

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
611-103-00-0	trisodium (1-(3-carboxylato-2-oxido-5-sulfonatophenylazo)-5-hydroxy-7-sulfonatophthalen-2-amido)nickel(II)	407-110-1	—	Xi; R41 R43 N; R51-53	Xi; N R: 41-43-51/53 S: (2-)24-26-37/39-61		
611-104-00-6	reaction mass of: trisodium (2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2or 6)-(4-(4-nitro-2-sulfonatoanilino)phenylazo)phenolato)ferrate(1-); trisodium bis(2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)ferrate(1-); trisodium (2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(4-nitro-2-sulfonatophenylazo)phenolato)ferrate(1-); trisodium (2,4(or 2,6 or 4,6)-bis(3,5-dinitro-2-oxidophenylazo)-5-hydroxyphenolato)(2(or 4 or 6)-(3,5-dinitro-2-oxidophenylazo)-5-hydroxy-4(or 2 or 6)-(3-sulfonatophenylazo)phenolato)ferrate(1-); disodium 3,3'-(2,4-dihydroxy-1,3(or 1,5 or 3,5)-phenylene-diazo)dibenzene-sulfonate	406-870-1	—	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
611-105-00-1	sodium 4-(4-chloro-6-(N-ethylanilino)-1,3,5-triazin-2-ylamino)-2-(1-(2-chlorophenyl)-5-hydroxy-3-methyl-1H-pyrazol-4-ylazo)benzenesulfonate	407-800-2	136213-75-7	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)22-24-37-61		
611-106-00-7	hexasodium 4,4'-dihydroxy-3,3'-bis[2-sulfonato-4-(4-sulfonatophenylazo)phenylazo]-7,7'[p-phenylenebis(imino(6-chloro-1,3,5-triazine-4,2-diyl)imino)]dinaphthalene-2-sulfonate	410-180-6	157627-99-1	Xi; R41	Xi R: 41 S: (2-)26-39		
611-107-00-2	potassium sodium 4-(4-chloro-6-(3,6-disulfonato-7-(5,8-disulfonato-naphthalen-2-ylazo)-8-hydroxy-naphthalen-1-ylamino)-1,3,5-triazin-2-ylamino)-5-hydroxy-6-(4-(2-sulfatoethanesulfonyl)-phenylazo)-naphthalene-1,7-disulfonate	412-490-7	—	R43	Xi R: 43 S: (2-)22-24-37		
611-108-00-8	disodium 5-((4-((4-chloro-3-sulfonatophenyl)azo)-1-naphthyl)azo)-8-(phenylamino)-1-naphthalenesulfonate	413-600-6	6527-62-4	R52-53	R: 52/53 S: 61		
611-109-00-3	Reaction products of: copper(II) sulfate and tetrasodium 2,4-bis[6-(2-methoxy-5-sulfonatophenylazo)-5-hydroxy-7-sulfonato-2-naphthylamino]-6-(2-hydroxyethylamino)-1,3,5-triazine (2:1)	407-710-3	—	N; R51-53	N R: 51/53 S: 61		
611-110-00-9	tetra-sodium/lithium 4,4'-bis-(8-amino-3,6-disulfonato-1-naphthol-2-ylazo)-3-methylazobenzene	408-210-8	124605-82-9	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-28-37-61		

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611-111-00-4	disodium 2-[[4-(2-chloroethylsulfonyl)phenyl]-[(2-hydroxy-5-sulfo-3-[3-[2-(2-(sulfooxy)ethylsulfonyl)ethylazo]-4-sulfobenzoato(3-)cuprate(1-)	414-230-8	—	R43	Xi R: 43 S: (2-)22-24-37		
611-112-00-X	tetrasodium 4-hydroxy-5-[4-[3-(2-sulfatoethanesulfonyl)phenylamino]-6-morpholin-4-yl-1,3,5-triazin-2-ylamino]-3-(1-sulfonatophthalen-2-ylazo)naphthalene-2,7-disulfonate	413-070-6	—	R43	Xi R: 43 S: (2-)22-24-37		
611-113-00-5	lithium sodium (2-(((5-((2,5-dichlorophenyl)azo)-2-hydroxyphenyl)methylene)amino)benzoato(2-))(2-(((4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo)-5-sulfobenzoato(3-)) chromate(2-)	414-280-0	149626-00-6	N; R51-53	N R: 51/53 S: 24/25-61		
611-114-00-0	lithium sodium (4-((5-chloro-2-hydroxyphenyl)azo)-2,4-dihydro-5-methyl-3H-pyrazol-3-onato(2-))(3-((4,5-dihydro-3-methyl-1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl)azo)-4-hydroxy-5-nitrobenzenesulfonato(3-)) chromate(2-)	414-250-7	149564-66-9	Xn; R22 Xi; R41 R52-53	Xn R: 22-41-52/53 S: (2-)22-26-39-61		
611-115-00-6	trilithium bis(4-((4-(diethylamino)-2-hydroxyphenyl)azo)-3-hydroxy-1-naphthalenesulfonato(3-))chromate(3-)	414-290-5	149564-65-8	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)22-61		
611-116-00-1	reaction mass of: trisodium 5-{4-chloro-6-[2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-propylamino]-1,3,5-triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-{4-chloro-6-[2-(2,6-dichloro-5-cyanopyrimidin-4-ylamino)-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatophthalene-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-{4-chloro-6-[2-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-propylamino]-1,3,5-triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatophthalen-2-ylazo)-naphthalene-2,7-disulfonate; trisodium 5-{4-chloro-6-[2-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-1-methyl-ethylamino]-1,3,5-triazin-2-ylamino}-4-hydroxy-3-(1-sulfonatophthalen-2-ylazo)-naphthalene-2,7-disulfonate	414-620-8	—	Xi; R41 R43	Xi R: 41-43 S: (2-)22-24-26-37/39		
611-117-00-7	1,3-bis{6-fluoro-4-[1,5-disulfo-4-(3-aminocarbonyl-1-ethyl-6-hydroxy-4-methyl-pyrid-2-on-5-ylazo)-phenyl-2-ylamino]-1,3,5-triazin-2-ylamino}propane lithium-, sodium salt	415-100-3	149850-29-3	R43	Xi R: 43 S: (2-)22-24-37		
611-118-00-2	sodium 1,2-bis[4-[4-{4-(4-sulfophenylazo)-2-sulfophenylazo}-2-ureido-phenyl-amino]-6-fluoro-1,3,5-triazin-2-ylamino]-propane, sodium salt	413-990-8		R43	Xi R: 43 S: (2-)22-24-37		

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611-119-00-8	tetrasodium 4-[4-chloro-6-(4-methyl-2-sulfophenylamino)-1,3,5-triazin-2-ylamino]-6-(4,5-dimethyl-2-sulfophenylazo)-5-hydroxynaphthalene-2,7-disulfonate	415-400-4	148878-22-2	Xi; R41 R43	Xi R: 41-43 S: (2-)22-24-26-37/39		
611-120-00-3	5-[4-[5-amino-2-[4-(2-sulfoxyethylsulfonyl)phenylazo]-4-sulfo-phenylamino]-6-chloro-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(1-sulfo-naphthalen-2-ylazo)-naphthalene-2,7-disulfonicacid sodium salt	418-340-7	157707-94-3	Xi; R41 R52-53	Xi R: 41-52/53 S: (2-)22-26-39-61		
611-121-00-9	Main component 6 (isomer): asym. 1:2 Cr(III)-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)phenylazo]naphthalene-2-ol; Main component 8 (isomer): asym. 1:2 Cr-complex of: A: 3-hydroxy-4-(2-hydroxy-naphthalene-1-ylazo)-naphthalene-1-sulfonic acid, Na-salt and B: 1-[2-hydroxy-5-(4-methoxy-phenylazo)-phenylazo]-naphthalene-2-ol	417-280-9	30785-74-1	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)26-39-60-61		
611-122-00-4	hexasodium (di[N-(3-(4-[5-(5-amino-3-methyl-1-phenylpyrazol-4-yl-azo)-2,4-disulfo-anilino]-6-chloro-1,3,5-triazin-2-ylamino)phenyl)-sulfamoyl](di-sulfo)-phthalocyaninato)nickel	417-250-5	151436-99-6	Xi; R41 R43	Xi R: 41-43 S: (2-)22-24-26-37/39		
611-123-00-X	3-(2,4-bis(4-((5-(4,6-bis(2-aminopropylamino)-1,3,5-triazin-2-ylamino)-4-hydroxy-2,7-disulfonaphthalen-3-yl)azo)phenylamino)-1,3,5-triazin-6-ylamino)propyl diethylammonium lactate	424-310-4	178452-66-9	Xi; R41	Xi R: 41 S: (2-)26-39		
611-124-00-5	reaction mass of: pentasodium 5-amino-3-[5-(4-chloro-6-[4-(2-sulfoxyethoxysulfonato)phenylamino]-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo]-6-[5-(2,3-dibromopropionylamino)-2-sulfonatophenylazo]-4-hydroxynaphthalene-2,7-disulfonate; pentasodium 5-amino-6-[5-(2-bromoacryloylamino)-2-sulfonatophenylazo]-3-[5-(4-chloro-6-[4-(2-sulfoxyethoxysulfonato)phenylamino]-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo]-4-hydroxynaphthalene-2,7-disulfonate; tetrasodium 5-amino-3-[5-(4-chloro-6-[4-(vinylsulfonyl)phenylamino]-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo]-6-[5-(2,3-dibromopropionylamino)-2-sulfonatophenylazo]-4-hydroxynaphthalene-2,7-disulfonate	424-320-9		Xi; R41 N; R51-53	Xi; N R: 41-51/53 S: (2-)26-39-61		
611-125-00-0	reaction mass of: Disodium 6-[3-carboxy-4,5-dihydro-5-oxo-4-sulfonatophenyl]pyrazolin-4-yl-azo]-3-[2-oxido-4-(ethen-sulfonyl)-5-methoxyphenylazo]-4-oxidonaphthalene-2-sulfonate copper (II) complex; Disodium 6-[3-carboxy-4,5-dihydro-5-oxo-4-sulfonatophenyl]pyrazolin-4-yl-azo]-3-[2-oxido-4-(2-hydroxyethylsulfonyl)-5-methoxyphenylazo]-4-oxidonaphthalene-2-sulfonate copper (II) complex	423-940-7	—	Xi; R41 N; R51-53	Xi; N R: 41-51/53 S: (2-)26-39-61		

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611-126-00-6	2,6-bis-(2-(4-(4-amino-phenylamino)-phenylazo)-1,3-dimethyl-3H-imidazolium)-4-dimethylamino-1,3,5-triazine, dichloride	424-120-1	174514-06-8	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)26-39-60-61		
611-127-00-1	pentasodium 4-amino-6-(5-(4-(2-ethyl-phenylamino)-6-(2-sulfatoethanesulfonyl)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxy-3-(4-(2-sulfatoethanesulfonyl)phenylazo)naphthalene-2,7-disulfonate	423-790-2	—	R5 Xi; R41 R43 R52-53	Xi R: 5-41-43-52/53 S: (2-)22-26-36/37/ 39-41-61		
611-128-00-7	N,N'-bis{6-chloro-4-[6-(4-vinylsulfonylphenylazo)-2,7-disulfonicacid-5-hydroxynapht-4-ylamino]-1,3,5-triazin-2-yl}-N-(2-hydroxyethyl)ethane-1,2-diamine, sodium salt	419-500-9	171599-85-2	Xi; R41 R43	Xi R: 41-43 S: (2-)22-24-26-37/39		
611-129-00-2	reaction mass of: 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diethoxyphenyl)azo]-2-[(3-phosphonophenyl)azo]benzoic acid; 5-[(4-[(7-amino-1-hydroxy-3-sulfo-2-naphthyl)azo]-2,5-diet-hoxyphenyl)azo]-3-[(3-phosphonophenyl)azo]benzoic acid	418-230-9	163879-69-4	E; R2 Repr. Cat. 3; R62 Xn; R48/22 R43 N; R51-53	E; Xn; N R: 2-43-48/22-62-51/ 53 S: (2-)26-35-36/37-61		
611-130-00-8	tetra-ammonium 2-[6-[7-(2-carboxylato-phenylazo)-8-hydroxy-3,6-disulfonato-1-naphthylamino]-4-hydroxy-1,3,5-triazin-2-ylamino]benzoate	418-520-5	183130-96-3	Xi; R36 N; R50-53	Xi; N R: 36-50/53 S: (2-)26-39-60-61		
611-131-00-3	2-[2-hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one	420-580-2	151798-26-4	Repr. Cat. 2; R61 R53	T R: 61-53 S: 53-45-61		
611-132-00-9	pentasodium bis{7-[4-(1-butyl-5-cyano-1,2-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo)phenylsulfonylamino]-5'-nitro-3,3'-disulfonatonaphthalene-2-azobenzene-1,2'-dio-lato} chromate (III)	419-210-2	178452-71-6	Xi; R41 R52-53	Xi R: 41-52/53 S: (2-)26-39-61		
611-133-00-4	Product by process iron complex of azo dyestuffs obtained by coupling a mixture of diazotized 2-amino-1-hydroxybenzene-4-sulfanilide and 2-amino-1-hydroxybenzene-4-sulfonamide with resorcin, the obtained mixture being subsequently submitted to a second coupling reaction with a mixture of diazotized 3-aminobenzene-1-sulfonic acid (metanilic acid) and 4'-amino-4-nitro-1,1'-diphenylamine-2-sulfonic acid and metallization with ferric chloride, sodium salt	419-260-5	—	Xi; R41 N; R51-53	Xi; N R: 41-51/53 S: (2-)26-39-61		
611-134-00-X	trisodium 2-{α[2-hydroxy-3-[4-chloro-6-[4-(2,3-dibromopro-pionylamino)-2-sulfonatophenylamino]-1,3,5-triazin-2-yla-mino]-5-sulfonatophenylazo]-benzylidenehydrazino}-4-sulfo-natobenzoate, copper complex	423-770-3	—	Xi; R41 N; R51-53	Xi; N R: 41-51/53 S: (2-)22-26-39-61		

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611-135-00-5	Reaction product of: 2-[[4-amino-2-ureidophenylazo]-5-[(2-(sulfooxy)ethyl)sulfonyl]]benzenesulfonic acid with 2,4,6-trifluoropyrimidine and partial hydrolysis to the corresponding vinylsulfonyl derivative,mixed potassium/sodium salt	424-250-9	—	Xi; R41 R52-53	Xi R: 41-52/53 S: (2-)26-39-61		
611-136-00-0	2-{4-(2-ammoniopropylamino)-6-[4-hydroxy-3-(5-methyl-2-methoxy-4-sulfamoylphenylazo)-2-sulfonatophenyl]-7-ylamino}-1,3,5-triazin-2-ylamino}-2-aminopropyl formate	424-260-3	—	Repr. Cat. 3; R62 Xi; R41 N; R51-53	Xn; N R: 41-62-51/53 S: (2-)22-26-36/37/ 39-61		
611-137-00-6	6- <i>tert</i> -butyl-7-chloro-3-tridecyl-7,7a-dihydro-1 <i>H</i> -pyrazolo [5,1- <i>c</i>]-1,2,4-triazole	419-870-1	159038-16-1	R53	R: 53 S: 61		
611-138-00-1	2-(4-aminophenyl)-6- <i>tert</i> -butyl-1 <i>H</i> -pyrazolo[1,5- <i>b</i>][1,2,4]triazole	415-910-7	152828-25-6	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)22-24-37-61		
611-140-00-2	azafenidin (ISO) 2-(2,4-dichloro-5-prop-2-ynoxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3- <i>a</i>]pyridin-3(2 <i>H</i>)-one	—	68049-83-2	Repr. Cat. 2; R61 Repr. Cat. 3; R62 Xn; R48/22 N; R50-53	T; N R: 61-48/22-62-50/ 53 S: 53-45-60-61	N; R50-53: C ≥ 0,025 % N; R51-53: 0,0025 % ≤ C < 0,025 % R52-53: 0,00025 % ≤ C < 0,0025 %	E
612-001-00-9	mono-methylamine; [1] di-methylamine; [2] tri-methylamine [3]	200-820-0 [1] 204-697-4 [2] 200-875-0 [3]	74-89-5 [1] 124-40-3 [2] 75-50-3 [3]	F+; R12 Xn; R20 Xi; R37/38-41	F+; Xn R: 12-20-37/38-41 S: (2-)16-26-39	Xn; R20: C ≥ 5 % Xi; R37/38-41: C ≥ 5 % Xi; R36: 0,5 % ≤ C < 5 %	5
612-001-01-6	mono-methylamine ...%; [1] di-methylamine ...%; [2] tri-methylamine ...% [3]	200-820-0 [1] 204-697-4 [2] 200-875-0 [3]	74-89-5 [1] 124-40-3 [2] 75-50-3 [3]	F+; R12 Xn; R20/22 C; R34	F+; C R: 12-20/22-34 S: (1/2-)3-16-26-29-36/37/39-45	Xn; R20/22: C ≥ 15 % C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	B
612-002-00-4	ethylamine	200-834-7	75-04-7	F+; R12 Xi; R36/37	F+; Xi R: 12-36/37 S: (2-)16-26-29		
612-003-00-X	diethylamine	203-716-3	109-89-7	F; R11 Xn; R20/21/22 C; R35	F; C R: 11-20/21/22-35 S: (1/2-)3-16-26-29-36/37/39-45	C; R35: C ≥ 10 % C; R34: 5 % ≤ C < 10 % Xi; R36/37/38: 1 % ≤ C < 5 %	

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612-004-00-5	triethylamine	204-469-4	121-44-8	F; R11 Xn; R20/21/ 22 C; R35	F; C R: 11-20/21/22-35 S: (1/2-)3-16-26-29- 36/37/39-45	C; R35: C ≥ 10 % C; R34: 5 % ≤ C < 10 % Xi; R36/37/38: 1 % ≤ C < 5 %	
612-005-00-0	butylamine	203-699-2	109-73-9	F; R11 Xn; R20/21/ 22 C; R35	F; C R: 11-20/21/22-35 S: (1/2-)3-16-26-29- 36/37/39-45	C; R35: C ≥ 10 % C; R34: 5 % ≤ C < 10 % Xi; R36/37/38: 1 % ≤ C < 5 %	
612-006-00-6	ethylenediamine; 1,2-diaminoethane	203-468-6	107-15-3	R10 Xn; R21/22 C; R34 R42/43	C R: 10-21/22-34-42/ 43 S: (1/2-)23-26-36/37/ 39-45	C; R34: C ≥ 10 % Xi; R36/38: 2 % ≤ C < 10 %	
612-007-00-1	2-aminopropane; isopropylamine	200-860-9	75-31-0	F+; R12 Xi; R36/37/ 38	F+; Xi R: 12-36/37/38 S: (2-)16-26-29		
612-008-00-7	aniline	200-539-3	62-53-3	Carc. Cat. 3; R40 Muta. Cat. 3; R68 T; R23/24/ 25-48/23/ 24/25 Xi; R41 R43 N; R50	T; N R: 23/24/25-40-41- 43-48/23/24/25-68- 50 S: (1/2-)26-27-36/37/ 39-45-46-61-63	T; R23/24/25: C ≥ 25 % Xn; R20/21/22: 1 % ≤ C < 25 % T; R48/23/24/25: C ≥ 1 % Xn; R48/20/21/22: 0,2 % ≤ C < 1 %	
612-009-00-2	salts of aniline	—	—	Carc. Cat. 3; R40 Muta. Cat. 3; R68 T; R23/24/ 25-48/23/ 24/25 Xi; R41 R43 N; R50	T; N R: 23/24/25-40-41- 43-48/23/24/25-68- 50 S: (1/2-)26-27-36/37/ 39-45-61-63	T; R23/24/25: C ≥ 25 % Xn; R20/21/22: 1 % ≤ C < 25 % T; R48/23/24/25: C ≥ 1 % Xn; R48/20/21/22: 0,2 % ≤ C < 1 %	A

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612-010-00-8	chloroanilines, with exception of those specified elsewhere in this Annex	—	—	T; R23/24/25 R33 N; R50-53	T; N R: 23/24/25-33-50/53 S: (1/2-)28-36/37-45-60-61		C
612-011-00-3	4-nitrosoaniline	211-535-6	659-49-4	Xn; R20/21/22	Xn R: 20/21/22 S: (2-)25-28		
612-012-00-9	<i>o</i> -nitroaniline; [1] <i>m</i> -nitroaniline; [2] <i>p</i> -nitroaniline [3]	201-855-4 [1] 202-729-1 [2] 202-810-1 [3]	88-74-4 [1] 99-09-2 [2] 100-01-6 [3]	T; R23/24/25 R33 R52-53	T R: 23/24/25-33-52/53 S: (1/2-)28-36/37-45-61		C
612-013-00-4	3-aminobenzene sulphonic acid; metanilic acid	204-473-6	121-47-1	Xn; R20/21/22	Xn R: 20/21/22 S: (2-)25-28		
612-014-00-X	sulphanilic acid; 4-aminobenzenesulphonic acid	204-482-5	121-57-3	Xi; R36/38 R43	Xi R: 36/38-43 S: (2-)24-37		
612-015-00-5	<i>N</i> -methylaniline	202-870-9	100-61-8	T; R23/24/25 R33 N; R50-53	T; N R: 23/24/25-33-50/53 S: (1/2-)28-36/37-45-60-61		
612-016-00-0	<i>N,N</i> -dimethylaniline	204-493-5	121-69-7	Carc. Cat. 3; R40 T; R23/24/25 N; R51-53	T; N R: 23/24/25-40-51/53 S: (1/2-)28-36/37-45-61		
612-017-00-6	<i>N</i> -methyl- <i>N</i> ,2,4,6-tetranitroaniline; tetryl	207-531-9	479-45-8	E; R2 ☒ T; R23/24/25 R33	E; T R: 2-23/24/25-33 S: (1/2-)35-45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-018-00-1	bis(2,4,6-trinitrophenyl)amine; hexyl	205-037-8	131-73-7	E; R2 ☒ T+; R26/27/ 28 R33 N; R51-53	E; T+; N R: 2-26/27/28-33-51/ 53 S: (1/2-)35-36-45-61		
612-019-00-7	dipicrylamine, ammonium salt	220-639-0	2844-92-0	E ☒ R1 T+; R26/27/ 28 R33 N; R51-53	E; T+; N R: 1-26/27/28-33-51/ 53 S: (1/2-)28-36/37-45- 61		
612-020-00-2	1-naphthylamine	205-138-7	134-32-7	Xn; R22 N; R51-53	Xn; N R: 22-51/53 S: (2-)24-61		
612-022-00-3	2-naphthylamine	202-080-4	91-59-8	Carc. Cat. 1; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61	Carc. Cat. 1; R45: C ≥ 0,01 %	E
612-023-00-9	phenylhydrazine; [1] phenylhydrazinium chloride; [2] phenylhydrazine hydrochloride; [3] phenylhydrazinium sulphate (2:1) [4]	202-873-5 [1] 200-444-7 [2] 248-259-0 [3] 257-622-2 [4]	100-63-0 [1] 59-88-1 [2] 27140-08-5 [3] 52033-74-6 [4]	Carc. Cat. 2; R45 Muta. Cat. 3; R68 T; R23/24/ 25-48/23/ 24/25 Xi; R36/38 R43 N; R50	T; N R: 45-23/24/25-36/ 38-43-48/23/24/25- 68-50 S: 53-45-61		E
612-024-00-4	<i>m</i> -toluidine; 3-aminotoluene	203-583-1	108-44-1	T; R23/24/25 R33 N; R50	T; N R: 23/24/25-33-50 S: (1/2-)28-36/37-45- 61		
612-025-00-X	nitrotoluidines, with the exception of those specified elsewhere in this Annex	—	—	T; R23/24/25 R33 N; R51-53	T; N R: 23/24/25-33-51/ 53 S: (1/2-)28-36/37-45- 61		C

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-026-00-5	diphenylamine	204-539-4	122-39-4	T; R23/24/25 R33 N; R50-53	T; N R: 23/24/25-33-50/ 53 S: (1/2-)28-36/37-45- 60-61		
612-027-00-0	xylidines with the exception of those specified elsewhere in this Annex; dimethyl anilines with the exception of those specified elsewhere in this Annex	—	—	T; R23/24/25 R33 N; R51-53	T; N R: 23/24/25-33-51/ 53 S: (1/2-)28-36/37-45- 61		C
612-028-00-6	<i>p</i> -phenylenediamine	203-404-7	106-50-3	T; R23/24/25 Xi; R36 R43 N; R50-53	T+; N R: 23/24/25-36-43- 50/53 S: (1/2-)28-36/37-45- 60-61		
612-029-00-1	benzene-1,4-diamine dihydrochloride; <i>p</i> -phenylenediamine dihydrochloride	210-834-9	624-18-0	T; R23/24/25 Xi; R36 R43 N; R50-53	T; N R: 23/24/25-36-43- 50/53 S: (1/2-)28-36/37-45- 60-61		
612-030-00-7	2-methyl- <i>p</i> -phenylenediamine sulphate [1]	210-431-8 [1] 228-871-4 [2]	615-50-9 [1] 6369-59-1 [2]	T; R25 Xn; R20/21 R43 N; R51-53	T; N R: 20/21-25-43-51/ 53 S: (1/2-)24-37-45-61		
612-031-00-2	<i>N,N</i> -dimethylbenzene-1,3-diamine; [1] 4-amino- <i>N,N</i> -dimethylaniline; 3-amino- <i>N,N'</i> -dimethylaniline [2]	220-623-3 [1] 202-807-5 [2]	2836-04-6 [1] 99-98-9 [2]	T; R23/24/25	T R: 23/24/25 S: (1/2-)28-45		C
612-032-00-8	<i>N,N,N',N'</i> -tetramethyl- <i>p</i> -phenylenediamine	202-831-6	100-22-1	Xn; R20/21/ 22	Xn R: 20/21/22 S: (2-)28		
612-033-00-3	2-aminophenol	202-431-1	95-55-6	Xn; R20/22 Muta. Cat. 3; R68	Xn R: 20/22-68 S: (2-)28-36/37		
612-034-00-9	2-amino-4,6-dinitrophenol; picramic acid	202-544-6	96-91-3	E; R1 ⊗ Xn; R20/21/ 22 R52-53	E; Xn R: 1-20/21/22-52/53 S: (2-)35-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-035-00-4	2-methoxyaniline; <i>o</i> -anisidine	201-963-1	90-04-0	Carc. Cat. 2; R45 Muta. Cat. 3; R68 T; R23/24/25	T R: 45-23/24/25-68 S: 53-45		E
612-036-00-X	3,3'-dimethoxybenzidine; <i>o</i> -dianisidine	204-355-4	119-90-4	Carc. Cat. 2; R45 Xn; R22	T R: 45-22 S: 53-45		E
612-037-00-5	salts of 3,3'-dimethoxybenzidine; salts of <i>o</i> -dianisidine	—	—	Carc. Cat. 2; R45 Xn; R22	T R: 45-22 S: 53-45		AE
612-038-00-0	2-nitro- <i>p</i> -anisidine; 4-methoxy-2-nitroaniline	202-547-2	96-96-8	T+; R26/27/ 28 R33 R52-53	T+ R: 26/27/28-33-52/ 53 S: (1/2-)28-36/37-45- 61		
612-039-00-6	2-ethoxyaniline; <i>o</i> -phenetidine	202-356-4	94-70-2	T; R23/24/25 R33	T R: 23/24/25-33 S: (1/2-)28-36/37-45		
612-040-00-1	2,4-dinitroaniline	202-553-5	97-02-9	T+; R26/27/ 28 R33 N; R51-53	T+; N R: 26/27/28-33-51/ 53 S: (1/2-)28-36/37-45- 61		
612-041-00-7	4,4'-bi- <i>o</i> -toluidine	204-358-0	119-93-7	Carc. Cat. 2; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61		E
612-042-00-2	benzidine; 1,1'-biphenyl-4,4'-diamine; 4,4'-diaminobiphenyl; biphenyl-4,4'-ylenediamine	202-199-1	92-87-5	Carc. Cat. 1; R45 Xn; R22 N; R50-53	T; N R: 45-22-50/53 S: 53-45-60-61	Carc. Cat. 1; R45: C ≥ 0,01 %	E
612-043-00-8	<i>N,N'</i> -dimethylbenzidine	—	2810-74-4	Xn; R20/21/ 22	Xn R: 20/21/22 S: (2-)22-36		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-044-00-3	N,N'-diacetylbenzidine	210-338-2	613-35-4	Xn; R20/21/22	Xn R: 20/21/22 S: (2-)22-36		
612-046-00-4	allylamine	203-463-9	107-11-9	F; R11 T; R23/24/25 N; R51-53	F; T; N R: 11-23/24/25-51/53 S: (1/2-)9-16-24/25-45-61		
612-047-00-X	benzylamine	202-854-1	100-46-9	Xn; R21/22 C; R34	C R: 21/22-34 S: (1/2-)26-36/37/39-45		
612-048-00-5	dipropylamine	205-565-9	142-84-7	F; R11 Xn; R20/21/22 C; R35	F; C R: 11-20/21/22-35 S: (1/2-)16-26-36/37/39-45	C; R35: C ≥ 10 % C; R34: 5 % ≤ C < 10 % Xi; R36/37/38: 1 % ≤ C < 5 %	
612-049-00-0	di-n-butylamine; [1] di-sec-butylamine [2]	203-921-8 [1] 210-937-9 [2]	111-92-2 [1] 626-23-3 [2]	R10 Xn; R20/21/22	Xn R: 10-20/21/22 S: (2-)		
612-050-00-6	cyclohexylamine	203-629-0	108-91-8	R10 Xn; R21/22 C; R34	C R: 10-21/22-34 S: (1/2-)36/37/39-45	C; R34: C ≥ 10 % Xi; R36/38: 2 % ≤ C < 10 %	
612-051-00-1	4,4'-diaminodiphenylmethane; 4,4'-methylenedianiline	202-974-4	101-77-9	Carc. Cat. 2; R45 Muta. Cat. 3; R68 T; R39/23/24/25 Xn; R48/20/21/22 R43 N; R51-53	T; N R: 45-39/23/24/25-43-48/20/21/22-68-51/53 S: 53-45-61		E

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-052-00-7	(S)- <i>sec</i> -butylamine; (S)-2-aminobutane; [1] (R)- <i>sec</i> -butylamine; (R)-2-aminobutane; [2] <i>sec</i> -butylamine; 2-aminobutane [3]	208-164-7 [1] 236-232-6 [2] 237-732-7 [3]	513-49-5 [1] 13250-12-9 [2] 13952-84-6 [3]	F; R11 Xn; R20/22 C; R35 N; R50	F; C; N R: 11-20/22-35-50 S: (1/2-)9-16-26-28-36/37/39-45-61		C
612-053-00-2	N-ethylaniline	203-135-5	103-69-5	T; R23/24/25 R33	T R: 23/24/25-33 S: (1/2-)28-37-45		
612-054-00-8	N,N-diethylaniline	202-088-8	91-66-7	T; R23/24/25 R33 N; R51-53	T; N R: 23/24/25-33-51/53 S: (1/2-)28-37-45-61	T; R23/24/25: C ≥ 5 % Xn; R20/21/22: 1 % ≤ C < 5 %	
612-055-00-3	N-methyl- <i>o</i> -toluidine; [1] N-methyl- <i>m</i> -toluidine; [2] N-methyl- <i>p</i> -toluidine [3]	210-260-9 [1] 211-795-0 [2] 210-769-6 [3]	611-21-2 [1] 696-44-6 [2] 623-08-5 [3]	T; R23/24/25 R33 R52-53	T R: 23/24/25-33-52/53 S: (1/2-)28-36/37-45-61		C
612-056-00-9	N,N-dimethyl- <i>p</i> -toluidine; [1] N,N-dimethyl- <i>m</i> -toluidine; [2] N,N-dimethyl- <i>o</i> -toluidine [3]	202-805-4 [1] 204-495-6 [2] 210-199-8 [3]	99-97-8 [1] 121-72-2 [2] 609-72-3 [3]	T; R23/24/25 R33 R52-53	T R: 23/24/25-33-52/53 S: (1/2-)28-36/37-45-61	T; R23/24/25: C ≥ 5 % Xn; R20/21/22: 1 % ≤ C < 5 %	C
612-057-00-4	piperazine	203-808-3	110-85-0	C; R34 R42/43 R52-53	C R: 34-42/43-52/53 S: (1/2-)22-26-36/37/39-45-61		
612-058-00-X	2,2'-iminodiethylamine; diethylenetriamine	203-865-4	111-40-0	Xn; R21/22 C; R34 R43	C R: 21/22-34-43 S: (1/2-)26-36/37/39-45		
612-059-00-5	3,6-diazaoctanethylenediamin; triethylenetetramine	203-950-6	112-24-3	Xn; R21 C; R34 R43 R52-53	C R: 21-34-43-52/53 S: (1/2-)26-36/37/39-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-060-00-0	3,6,9-triazaundecamethylenediamine; tetraethylenepentamine	203-986-2	112-57-2	Xn; R21/22 C; R34 R43 N; R51-53	C; N R: 21/22-34-43-51/ 53 S: (1/2-)26-36/37/39- 45-61		
612-061-00-6	3-aminopropyldimethylamine; N,N-dimethyl-1,3-diaminopropane	203-680-9	109-55-7	R10 Xn; R22 C; R34 R43	C R: 10-22-34-43 S: (1/2-)26-36/37/39- 45		
612-062-00-1	3-aminopropyldiethylamine; N,N-diethyl-1,3-diaminopropane	203-236-4	104-78-9	R10 Xn; R21/22 C; R34 R43	C R: 10-21/22-34-43 S: (1/2-)26-36/37/39- 45		
612-063-00-7	3,3'-iminodi(propylamine); dipropylenetriamine	200-261-2	56-18-8	T+; R26 T; R24 Xn; R22 C; R35 R43	T+; C R: 22-24-26-35-43 S: (1/2-)26-28-36/37/ 39-45		
612-064-00-2	3,6,9,12-tetra-azatetradecamethylenediamine; pentactylenhexamine	223-775-9	4067-16-7	C; R34 R43 N; R50-53	C; N R: 34-43-50/53 S: (1/2-)26-36/37/39- 45-60-61		
612-065-00-8	polyethylenepolyamines with the exception of those specified elsewhere in this Annex	—	—	Xn; R21/22 C; R34 R43 N; R50-53	C; N R: 21/22-34-43-50/ 53 S: (1/2-)26-36/37/39- 45-60-61		
612-066-00-3	dicyclohexylamine	202-980-7	101-83-7	Xn; R22 C; R34 N; R50-53	C; N R: 22-34-50/53 S: (1/2-)26-36/37/39- 45-60-61	C; R34: C ≥ 10 % Xi; R36/38: 2 % ≤ C < 10 %	
612-067-00-9	3-aminomethyl-3,5,5-trimethylcyclohexylamine	220-666-8	2855-13-2	Xn; R21/22 C; R34 R43 R52-53	C R: 21/22-34-43-52/ 53 S: (1/2-)26-36/37/39- 45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-068-00-4	3,3'-dichlorobenzidine; 3,3'-dichlorobiphenyl-4,4'-ylenediamine	202-109-0	91-94-1	Carc. Cat. 2; R45 Xn; R21 R43 N; R50-53	T; N R: 45-21-43-50/53 S: 53-45-60-61		E
612-069-00-X	salts of 3,3'-dichlorobenzidine; salts of 3,3'-dichlorobiphenyl-4,4'-ylenediamine	— — —	— — —	Carc. Cat. 2; R45 Xn; R21 R43 N; R50-53	T; N R: 45-21-43-50/53 S: 53-45-60-61		AE
612-070-00-5	salts of benzidine [	208-519-6 208-520-1 244-236-4 252-984-8	531-85-1 531-86-2 21136-70-9 36341-27-2	Carc. Cat. 1; R45 Xn; R22 N; R50-53	T; N R: 45-22-50/53 S: 53-45-60-61		AE
612-071-00-0	salts of 2-naphthylamine	209-030-0 210-313-6	553-00-4 612-52-2	Carc. Cat. 1; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61		AE
612-072-00-6	biphenyl-4-ylamine; xenylamine; 4-aminobiphenyl	202-177-1	92-67-1	Carc. Cat. 1; R45 Xn; R22	T R: 45-22 S: 53-45		E
612-073-00-1	salts of biphenyl-4-ylamine; salts of xenylamine; salts of 4-aminobiphenyl	—	—	Carc. Cat. 1; R45 Xn; R22	T R: 45-22 S: 53-45		AE
612-074-00-7	benzyl dimethylamine	203-149-1	103-83-3	R10 Xn; R20/21/ 22 C; R34 R52-53	C R: 10-20/21/22-34- 52/53 S: (1/2-)26-36-45-61		
612-075-00-2	2-aminoethyl dimethylamine; 2-dimethylaminoethylamine	203-541-2	108-00-9	F; R11 Xn; R21/22 C; R35	F; C R: 11-21/22-35 S: (1/2-)16-23-26-28- 36-45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-076-00-8	ethyldimethylamine	209-940-8	598-56-1	F+; R12 Xn; R20/22 C; R34	F+; C R: 12-20/22-34 S: (1/2-)3-16-26-36-45		
612-077-00-3	dimethylnitrosoamine; N-nitrosodimethylamine	200-549-8	62-75-9	Carc. Cat. 2; R45 T+; R26 T; R25-48/25 N; R51-53	T+; N R: 45-25-26-48/25-51/53 S: 53-45-61	Carc. Cat. 2; R45: C ≥ 0,001 %	E
612-078-00-9	2,2'-dichloro-4,4'-methylenedianiline; 4,4'-methylene bis(2-chloroaniline)	202-918-9	101-14-4	Carc. Cat. 2; R45 Xn; R22 N; R50-53	T; N R: 45-22-50/53 S: 53-45-60-61		E
612-079-00-4	salts of 2,2'-dichloro-4,4'-methylenedianiline; salts of 4,4'-methylenebis(2-chloroaniline)	—	—	Carc. Cat. 2; R45 Xn; R22 N; R50-53	T; N R: 45-22-50/53 S: 53-45-60-61		AE
612-080-00-X	4-amino-N,N-diethylaniline; N,N-diethyl-p-phenyldiamine	202-214-1	93-05-0	T; R25 C; R34	T R: 25-34 S: (1/2-)26-36-45		
612-081-00-5	salts of 4,4'-bi-o-toluidine; salts of 3,3'-dimethylbenzidine; salts of o-tolidine	210-322-5 265-294-7 277-985-0	612-82-8 64969-36-4 74753-18-7	Carc. Cat. 2; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61		AE
612-082-00-0	thiourea; thiocarbamide	200-543-5	62-56-6	Carc. Cat. 3; R40 Repr. Cat. 3; R63 Xn; R22 N; R51-53	Xn; N R: 22-40-51/53-63 S: (2-)36/37-61		
612-083-00-6	1-methyl-3-nitro-1-nitrosoguanidine	200-730-1	70-25-7	Carc. Cat. 2; R45 Xn; R20 Xi; R36/38 N; R51-53	T; N R: 45-20-36/38-51/53 S: 53-45-61	Carc. Cat. 2; R45: C ≥ 0,01 %	E

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-084-00-1	dapsone; 4,4'-diamino diphenyl sulfone	201-248-4	80-08-0	Xn; R22	Xn R: 22 S: (2-)22		
612-085-00-7	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	Carc. Cat. 2; R45 Xn; R22 R43 N; R50-53	T; N R: 45-22-43-50/53 S: 53-45-60-61		E
612-086-00-2	amitraz (ISO); N,N-bis(2,4-xylyliminomethyl) methylamine	251-375-4	33089-61-1	Xn; R22-48/ 22 R43 N; R50-53	Xn; N R: 22-43-48/22-50/ 53 S: (2-)22-24-60-36/ 37-61	N; R50-53: C ≥ 2,5 % N; R51-53: 0,25 % ≤ C < 2,5 % R52-53: 0,025 % ≤ C < 0,25 %	
612-087-00-8	guazatine (ISO)		108173-90-6	T+; R26 Xn; R21/22 Xi; R37/38- 41 N; R50-53	T+; N R: 21/22-26-37/38- 41-50/53 S: (1/2-)26-28-36/37/ 39-38-45-46-60-61- 63		
612-088-00-3	simazine (ISO); 6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine	204-535-2	122-34-9	Carc. Cat. 3; R40 N; R50-53	Xn; N R: 40-50/53 S: (2-)36/37-46-60-61		
612-089-00-9	1,5-naphthylenediamine	218-817-8	2243-62-1	Carc. Cat. 3; R40 N; R50-53	Xn; N R: 40-50/53 S: (2-)36/37-60-61		
612-090-00-4	2,2'-(nitrosoimino)bisethanol	214-237-4	1116-54-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		
612-091-00-X	o-toluidine; 2-aminotoluene	202-429-0	95-53-4	Carc. Cat. 2; R45 T; R23/25 Xi; R36 N; R50	T; N R: 45-23/25-36-50 S: 53-45-61		E
612-092-00-5	N,N'-(2,2-dimethylpropylidene)hexamethylenediamine	401-660-6	1000-78-8	Xi; R38 R43	Xi R: 38-43 S: (2-)24-37		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-093-00-0	3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline	401-790-3	104147-32-2	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)24/25-26-57-60-61		
612-094-00-6	4-(2-chloro-4-trifluoromethyl)phenoxy-2-fluoroaniline hydrochloride	402-190-4	—	T; R48/25 Xn; R22-48/20 Xi; R41 R43 N; R50-53	T; N R: 22-41-43-48/20-48/25-50/53 S: (1/2-)26-36/37/39-45-60-61		
612-095-00-1	benzyl-2-hydroxydodecyldimethylammonium benzoate	402-610-6	113694-52-3	C; R34 Xn; R22 N; R50-53	C; N R: 22-34-50/53 S: (1/2-)26-28-36/37/39-45-60-61		
612-096-00-7	4,4'-carbonimidoylbis[N,N-dimethylaniline]	207-762-5	492-80-8	Carc. Cat. 3; R40 Xn; R22 Xi; R36 N; R51-53	Xn; N R: 22-36-40-51/53 S: (2-)36/37-61		
612-097-00-2	salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]	—	—	Carc. Cat. 3; R40 Xn; R22 Xi; R36 N; R51-53	Xn; N R: 22-36-40-51/53 S: (2-)36/37-61		A
612-098-00-8	nitrosodipropylamine	210-698-0	621-64-7	Carc. Cat. 2; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61	Carc. Cat. 2; R45: C ≥ 0,001 %	E
612-099-00-3	4-methyl- <i>m</i> -phenylenediamine; 2,4-toluenediamine	202-453-1	95-80-7	Carc. Cat. 2; R45 T; R25 Xn; R21 Xi; R36 R43 N; R51-53	T; N R: 45-21-25-36-43-51/53 S: 53-45-61		E

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-100-00-7	propylenediamine	201-155-9	78-90-0	R10 Xn; R21/22 C; R35	C R: 10-21/22-35 S: (1/2-)26-37/39-45		
612-101-00-2	methenamine; hexamethylenetetramine	202-905-8	100-97-0	F; R11 R42/43	F; Xn R: 11-42/43 S: (2-)16-22-24-37		
612-102-00-8	N,N-bis(3-aminopropyl)methylamine	203-336-8	105-83-9	T; R23/24 Xn; R22 C; R34	T R: 22-23/24-34 S: (1/2-)26-36/37/39-45		
612-103-00-3	N,N,N',N'-tetramethylethylenediamine	203-744-6	110-18-9	F; R11 Xn; R20/22 C; R34	F; C R: 11-20/22-34 S: (1/2-)16-26-36/37/39-45		
612-104-00-9	hexamethylenediamine	204-679-6	124-09-4	Xn; R21/22 Xi; R37 C; R34	C R: 21/22-34-37 S: (1/2-)22-26-36/37/39-45		
612-105-00-4	2-piperazin-1-ylethylamine	205-411-0	140-31-8	Xn; R21/22 C; R34 R43 R52-53	C R: 21/22-34-43-52/53 S: (1/2-)26-36/37/39-45-61		
612-106-00-X	2,6-diethylaniline	209-445-7	579-66-8	Xn; R22	Xn R: 22 S: (2-)23-24		
612-107-00-5	1-phenylethylamine; [1] DL-α-methylbenzylamine [2]	202-706-6 [1] 210-545-8 [2]	98-84-0 [1] 618-36-0 [2]	Xn; R21/22 C; R34	C R: 21/22-34 S: (1/2-)26-28-36/37/39-45		
612-108-00-0	3-aminopropyltriethoxysilane	213-048-4	919-30-2	Xn; R22 C; R34	C R: 22-34 S: (1/2-)26-36/37/39-45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-109-00-6	bis(2-dimethylaminoethyl)(methyl)amine	221-201-1	3030-47-5	T; R24 Xn; R22 C; R34	T R: 22-24-34 S: (1/2-)26-36/37/39-45		
612-110-00-1	2,2'-dimethyl-4,4'-methylenebis(cyclohexylamine)	229-962-1	6864-37-5	T; R23/24 Xn; R22 C; R35 N; R51-53	T; C; N R: 22-23/24-35-51/53 S: (1/2-)26-36/37/39-45-61		
612-111-00-7	2-methyl- <i>m</i> -phenylenediamine; 2,6-toluenediamine	212-513-9	823-40-5	Muta. Cat. 3; R68 Xn; R21/22 R43 N; R51-53	Xn; N R: 21/22-43-51/53-68 S: (2-)24-36/37-61		
612-112-00-2	<i>p</i> -anisidine; 4-methoxyaniline	203-254-2	104-94-9	T+; R26/27/28 R33 N; R50	T+; N R: 26/27/28-33-50 S: (1/2-)28-36/37-45-61		
612-113-00-8	6-methyl-2,4-bis(methylthio)phenylene-1,3-diamine	403-240-8	106264-79-3	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24-37-60-61		
612-114-00-3	<i>R,R</i> -2-hydroxy-5-(1-hydroxy-2-(4-phenylbut-2-ylamino)ethyl)benzamide hydrogen 2,3-bis(benzoyloxy)succinate	404-390-7	—	F; R11 R43 R52-53	F; Xi R: 11-43-52/53 S: (2-)24-37-61		
612-115-00-9	dimethyldioctadecylammonium hydrogen sulfate	404-050-8	123312-54-9	Xi; R36 R53	Xi R: 36-53 S: (2-)26-39-61		
612-116-00-4	C ₈₋₁₈ alkylbis(2-hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate	404-690-8	68132-19-4	T; R23 C; R34 R43 N; R50-53	T; N R: 23-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		
612-117-00-X	C ₁₂₋₁₄ — <i>tert</i> -alkylamine, methylphosphonic acid salt	404-750-3	119415-07-5	Xn; R22 C; R34 N; R51-53	C; N R: 22-34-51/53 S: (1/2-)26-28-36/37/39-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-118-00-5	A reaction mass of: (1,3-dioxo-2H-benz(de)isoquinolin-2-ylpropyl)hexadecyldimethylammonium 4-toluenesulfonate; (1,3-dioxo-2H-benz(de)isoquinolin-2-ylpropyl)hexadecyldimethylammonium bromide	405-080-4	—	Xi; R41 N; R50-53	X; N R: 41-50/53 S: (2-)22-26-39-60-61		
612-119-00-0	benzyldimethyloctadecylammonium 3-nitrobenzenesulfonate	405-330-2	—	Xi; R38-41 N; R50-53	Xi; N R: 38-41-50/53 S: (2-)26-37/39-60-61		
612-120-00-6	aclonifen (ISO); 2-chloro-6-nitro-3-phenoxyaniline	277-704-1	74070-46-5	N; R50-53	N R: 50/53 S: 60-61		
612-121-00-1	amines, polyethylenepoly-; HEPA	268-626-9	68131-73-7	Xn; R21/22 C; R34 R43 N; R50-53	C; N R: 21/22-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		
612-122-00-7	hydroxylamine	232-259-2	7803-49-8	R5 ⊗ Xn; R22-48/22 Xi; R37/38-41 R43 N; R50	Xn; N R: 5-22-37/38-41-43-48/22-50 S: (2-)22-26-36/37/39-61		
612-123-00-2	hydroxylammonium chloride; hydroxylamine hydrochloride; [1] bis(hydroxylammonium) sulphate; hydroxylamine sulphate (2:1); [2] hydroxylammonium hydrogensulphate; hydroxylamine sulphate (1:1) [3]	226-798-2 [1] 233-118-8 [2] 233-154-4 [3]	5470-11-1 [1] 10039-54-0 [2] 10046-00-1 [3]	⊗ Xn; R22-48/22 Xi; R36/38 R43 N; R50	Xn; N R: 22-36/38-43-48/22-50 S: (2-)22-24-37-61		
612-124-00-8	N,N,N-trimethylanilinium chloride	205-319-0	138-24-9	T; R24/25	T R: 24/25 S: (1/2-)25-39-45-53		
612-125-00-3	2-methyl-p-phenylenediamine; 2,5-toluenediamine	202-442-1	95-70-5	T; R25 Xn; R20/21 R43 N; R51-53	T; N R: 20/21-25-43-51/53 S: (1/2-)24-37-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-126-00-9	toluene-2,4-diammonium sulphate; 4-methyl-m-phenylenediamine sulfate	265-697-8	65321-67-7	Carc. Cat. 2; R45 T; R25 Xn; R21 Xi; R36 R43 N; R51-53	T; N R: 45-21-25-36-43-51/53 S: 53-45-61		E
612-127-00-4	3-aminophenol	209-711-2	591-27-5	Xn; R20/22 N; R51-53	Xn; N R: 20/22-51/53 S: (2-)28-61		
612-128-00-X	4-aminophenol	204-616-2	123-30-8	Muta. Cat. 3; R68 Xn; R20/22 N; R50-53	Xn; N R: 20/22-50/53-68 S: (2-)28-36/37-60-61		
612-129-00-5	diisopropylamine	203-558-5	108-18-9	F; R11 Xn; R20/22 C; R34	F; C R: 11-20/22-34 S: (1/2-)16-26-36/37/39-45	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	
612-130-00-0	2,6-diamino-3,5-diethyltoluene; 4,6-diethyl-2-methyl-1,3-benzenediamine; [1] 2,4-diamino-3,5-diethyltoluene; 2,4-diethyl-6-methyl-1,3-benzenediamine; [2] diethylmethylbenzenediamine [3]	218-255-3 [1] 218-256-9 [2] 270-877-4 [3]	2095-01-4 [1] 2095-02-5 [2] 68479-98-1 [3]	Xn; R21/22-48/22 Xi; R36 N; R50-53	Xn; N R: 21/22-36-48/22-50/53 S: (2-)26-28-36/37/39-60-61		C
612-131-00-6	didecyltrimethylammonium chloride	230-525-2	7173-51-5	Xn; R22 C; R34	C R: 22-34 S: (2-)26-36/37/39-45		
612-132-00-1	N,N'-diphenyl-p-phenylenediamine; N,N'-diphenyl-1,4-benzenediamine	200-806-4	74-31-7	R43 R52-53	Xi R: 43-52/53 S: (2-)24-37-61		
612-133-00-7	(4-ammonio-m-tolyl)ethyl(2-hydroxyethyl)ammonium sulphate; 4-(N-ethyl-N-2-hydroxyethyl)-2-methylphenylenediamine sulphate	247-162-0	25646-77-9	T; R25 Xn; R48/22 R43 N; R50-53	T; N R: 25-43-48/22-50/53 S: (1/2-)24-37-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-134-00-2	N-(2-(4-amino-N-ethyl- <i>m</i> -toluidino)ethyl)methanesulphonamide sesquisulphate; 4-(N-ethyl-N-2-methanesulphonylaminoethyl)-2-methylp-phenylenediamine sesquisulphate monohydrate	247-161-5	25646-71-3	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24-37-60-61		
612-135-00-8	N-2-naphthylaniline; N-phenyl-2-naphthylamine	205-223-9	135-88-6	Carc. Cat. 3; R40 Xi; R36/38 R43 N; R51-53	Xn; N R: 36/38-40-43-51/ 53 S: (2-)26-36/37-61		
612-136-00-3	N-isopropyl-N'-phenyl- <i>p</i> -phenylenediamine	202-969-7	101-72-4	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24-37-60-61	R43: C ≥ 0,1 %	
612-137-00-9	4-chloroaniline	203-401-0	106-47-8	Carc. Cat. 2; R45 T; R23/24/25 R43 N; R50-53	T; N R: 45-23/24/25-43- 50/53 S: 53-45-60-61		E
612-138-00-4	furalaxyl (ISO); methyl N-(2,6-dimethylphenyl)-N-(2-furylcarbonyl)-Dl-alanine	260-875-1	57646-30-7	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)36/37/39-61		
612-139-00-X	mefenacet (ISO); 2-(benzothiazol-2-yloxy)-N-methyl-N-phenylacetamide	277-328-8	73250-68-7	N; R51-53	N R: 51/53 S: 61		
612-140-00-5	quaternary ammonium compounds, benzyl-C ₈₋₁₈ -alkyldimethyl, chlorides	264-151-6	63449-41-2	Xn; R21/22 C; R34 N; R50	C; N R: 21/22-34-50 S: (2-)36/37/39-45-61		
612-141-00-0	4,4'-methylenebis(2-ethylaniline); 4,4'-methylenebis(2-ethylbenzeneamine)	243-420-1	19900-65-3	Carc. Cat. 3; R40 Xn; R22 N; R50-53	Xn; N R: 22-40-50/53 S: (2-)36/37-60-61		
612-142-00-6	biphenyl-2-ylamine	201-990-9	90-41-5	Carc. Cat. 3; R40 Xn; R22 R52-53	Xn R: 22-40-52/53 S: (2-)36/37-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-143-00-1	N ⁵ ,N ⁵ -diethyltoluene-2,5-diamine monohydrochloride; 4-diethylamino-2-methylaniline monohydrochloride	218-130-3	2051-79-8	T; R25 Xi; R36 R43 N; R50-53	T; N R: 25-36-43-50/53 S: (1/2-)24-26-37-45-60-61		
612-144-00-7	flumetralin (ISO); N-(2-chloro-6-fluorobenzyl)-N-ethyl- α,α,α -trifluoro-2,6-dinitro- <i>p</i> -toluidine	—	62924-70-3	Xi; R36/38 R43 N; R50-53	Xi; N R: 36/38-43-50/53 S: (2-)36/37-60-61		
612-145-00-2	<i>o</i> -phenylenediamine	202-430-6	95-54-5	Carc. Cat. 3; R40 Muta. Cat. 3; R68 T; R25 Xn; R20/21 Xi; R36 R43 N; R50-53	T; N R: 20/21-25-36-40-43-50/53-68 S: (1/2-)28-36/37-45-60-61		
612-146-00-8	<i>o</i> -phenylenediamine dihydrochloride	210-418-7	615-28-1	Carc. Cat. 3; R40 Muta. Cat. 3; R68 T; R25 Xn; R20/21 Xi; R36 R43 N; R50-53	T; N R: 20/21-25-36-40-43-50/53-68 S: (1/2-)28-36/37-45-60-61		
612-147-00-3	<i>m</i> -phenylenediamine	203-584-7	108-45-2	Muta. Cat. 3; R68 T; R23/24/25 Xi; R36 R43 N; R50-53	T; N R: 23/24/25-36-43-50/53-68 S: (1/2-)28-36/37-45-60-61		
612-148-00-9	<i>m</i> -phenylenediamine dihydrochloride	208-790-0	541-69-5	Muta. Cat. 3; R68 T; R23/24/25 Xi; R36 R43 N; R50-53	T; N R: 23/24/25-36-43-50/53-68 S: (1/2-)28-36/37-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-149-00-4	1,3-diphenylguanidine	203-002-1	102-06-7	Repr. Cat. 3; R62 Xn; R22 Xi; R36/37/ 38 N; R51-53	Xn; N R: 22-36/37/38-51/ 53-62 S: (2-)26-36/37/39-61		
612-150-00-X	spiroxamine (ISO); 8- <i>tert</i> -butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl(ethyl) (propyl)amine	—	118134-30-8	Xn; R20/21/ 22 Xi; R38 R43 N; R50-53	Xn; N R: 20/21/22-38-43- 50/53 S: (2-)36/37/39-46- 60-61		
612-151-00-5	diaminotoluene, technical product — reaction mass of [2] and [3]; methyl-phenylenediamine; [1] 4-methyl- <i>m</i> -phenylene diamine; [2] 2-methyl- <i>m</i> -phenylene diamine [3]	246-910-3 [1] 202-453-1 [2] 212-513-9 [3]	25376-45-8 [1] 95-80-7 [2] 823-40-5 [3]	Carc. Cat. 2; R45 T; R25 Xn; R20/21 Xi; R36 R43 N; R51-53	T; N R: 45-20/21-25-36- 43-51/53 S: 53-45-61		E
612-152-00-0	<i>N,N</i> -diethyl- <i>N',N'</i> -dimethylpropan-1,3-diyl-diamine	406-610-7	62478-82-4	R10 Xn; R20/22- 48/20 C; R35 R52-53	C R: 10-20/22-35-48/ 20-52/53 S: (1/2-)26-28-36/37/ 39-45-61		
612-153-00-6	4-[<i>N</i> -ethyl- <i>N</i> -(2-hydroxyethyl)amino]-1-(2-hydroxyethyl)amino-2-nitrobenzene, monohydrochloride	407-020-2	132885-85-9	Xn; R22 R43 R52-53	Xn R: 22-43-52/53 S: (2-)22-24-37-61		
612-154-00-1	6'-(isobutylethylamino)-3'-methyl-2'-phenylamino-spiro[isobenzo-2-oxofuran-7,9'-[9H]-xanthene]	410-890-6	95235-29-3	R53	R: 53 S: 61		
612-155-00-7	2'-anilino-6'-((3-ethoxypropyl)ethylamino)-3'-methylspiro(isobenzo-3-oxofuran)-1-(1H)-9'-xanthene	411-730-8	93071-94-4	R53	R: 53 S: 61		
612-156-00-2	reaction mass of: trihexadecylmethylammonium chloride; dihexadecyldimethylammonium chloride	405-620-9	—	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)26-39-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-157-00-8	(Z)-1-benzo[b]thien-2-ylethanone oxime hydrochloride	410-780-8	—	Xn; R22-48/22 Xi; R41 R43 N; R51-53	Xn; N R: 22-41-43-48/22-51/53 S: (2-)22-26-36/37/39-61		
612-158-00-3	reaction mass of: bis(5-dodecyl-2-hydroxybenzald-oximate) copper (II) C ₁₂ -alkyl group is branched; 4-dodecylsalicylaldoxime	410-820-4	—	R53	R: 53 S: 61		
612-159-00-9	Reaction products of: trimethylhexamethylene diamine (a mixture of 2,2,4-trimethyl-1,6-hexanediamine and 2,4,4-trimethyl-1,6-hexanediamine, EINECS listed), Epoxide 8 (mono[(C ₁₀ -C ₁₆ -alkyloxy)methyl]oxirane derivatives) and p-toluene-sulfonic acid	410-880-1	—	Xn; R22 C; R34 N; R50-53	C; N R: 22-34-50/53 S: (1/2-)23-26-36/37/39-45-60-61		
612-160-00-4	p-toluidine; 4-aminotoluene; [1] toluidinium chloride; [2] toluidine sulphate (1:1) [3]	203-403-1 [1] 208-740-8 [2] 208-741-3 [3]	106-49-0 [1] 540-23-8 [2] 540-25-0 [3]	Carc. Cat. 3; R40 T; R23/24/25 Xi; R36 R43 N; R50	T; N R: 23/24/25-36-40-43-50 S: (1/2-)28-36/37-45-61		
612-161-00-X	2,6-xylidine; 2,6-dimethylaniline	201-758-7	87-62-7	Carc. Cat. 3; R40 Xn; R20/21/22 Xi; R37/38 N; R51-53	Xn; N R: 20/21/22-37/38-40-51/53 S: (2-)23-25-36/37-61		
612-162-00-5	dimethyldioctadecylammonium chloride; DODMAC	203-508-2	107-64-2	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)24-26-39-46-60-61		
612-163-00-0	metalaxyl-M (ISO); mefenoxam; (R)-2-[(2,6-dimethylphenyl)-methoxyacetyl-amino]propionic acid methyl ester	—	70630-17-0	Xn; R22 Xi; R41	Xn R: 22-41 S: (2-)26-39-46		
612-164-00-6	2-butyl-2-ethyl-1,5-diaminopentane	412-700-7	137605-95-9	Xn; R21/22-48/22 C; R34 R43 R52-53	C R: 21/22-34-43-48/22-52/53 S: (1/2-)26-36/37/39-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-165-00-1	<i>N,N'</i> -diphenyl- <i>N,N'</i> -bis(3-methylphenyl)-(1,1'-diphenyl)-4,4'-diamine	413-810-8	65181-78-4	N; R51-53	N R: 51/53 S: 61		
612-166-00-7	reaction mass of: <i>cis</i> -(5-ammonium-1,3,3-trimethyl)-cyclohexanemethylammonium phosphate (1:1); <i>trans</i> -(5-ammonium-1,3,3-trimethyl)-cyclohexanemethylammonium phosphate (1:1)	411-830-1	114765-88-7	Xi; R41 R43 R52-53	Xi R: 41-43-52/53 S: (2-)24-26-37/39-61		
612-167-00-2	5-acetyl-3-amino-10,11-dihydro-5 <i>H</i> -dibenz[<i>b,f</i>]azepine-hydrochloride	410-490-1	—	Xn; R22-48/22 Xi; R41 R43 N; R51-53	Xn; N R: 22-41-43-48/22-51/53 S: (2-)22-26-36/37/39-61		
612-168-00-8	3,5-dichloro-2,6-difluoropyridine-4-amine	220-630-1	2840-00-8	Xn; R21/22 N; R51-53	Xn; N R: 21/22-51/53 S: (2-)36/37-61		
612-170-00-9	4-chlorophenyl cyclopropyl ketone <i>O</i> -(4-aminobenzyl)oxime	405-260-2	—	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24-37-60-61		
612-171-00-4	<i>N,N,N',N'</i> -tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	410-060-3	130728-76-6	Muta. Cat. 3; R68 R43 N; R51-53	Xn; N R: 43-68-51/53 S: (2-)36/37-61		
612-172-00-X	4,4'-methylenebis(<i>N,N'</i> -dimethylcyclohexanamine	412-840-9	13474-64-1	Xn; R22-48/22 C; R35 R52-53	C R: 22-35-48/22-52/53 S: (1/2-)26-36/37/39-45-61		
612-173-00-5	lithium 1-amino-4-(4- <i>tert</i> -butylanilino)anthraquinone-2-sulfonate	411-140-0	125328-86-1	Xi; R41 R43 N; R51-53	Xi; N R: 41-43-51/53 S: (2-)22-26-36/37/39-61		
612-174-00-0	4,4-dimethoxybutylamine	407-690-6	19060-15-2	Xn; R22 C; R34 R43 R52-53	C R: 22-34-43-52/53 S: (1/2-)26-36/37/39-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-175-00-6	2-(O-aminooxy)ethylamine dihydrochloride	412-310-7	37866-45-8	R43 R52-53	Xi R: 43-52/53 S: (2-)24-37-61		
612-176-00-1	Polymer of 1,3-dibromopropane and N,N-diethyl-N',N'-dimethyl-1,3-propanediamine	410-570-6	143747-73-3	N; R50-53	N R: 50/53 S: 60-61		
612-177-00-7	2-naphthylamino-6-sulfomethylamide	412-120-4	104295-55-8	Xn; R48/22 R43 N; R51-53	Xn; N R: 43-48/22-51/53 S: (2-)22-36/37-61		
612-178-00-2	1,4,7,10-tetraazacyclododecane disulfate	412-080-8	112193-77-8	Xn; R22 Xi; R37-41 R52-53	Xn R: 22-37-41-52/53 S: (2-)26-36/37/39-61		
612-179-00-8	1-(2-propenyl)pyridinium chloride	412-740-5	25965-81-5	Xn; R22 R43	Xn R: 22-43 S: (2-)24-37		
612-180-00-3	3-aminobenzylamine	412-230-2	4403-70-7	Xn; R22 C; R34 N; R51-53	C; N R: 22-34-51/53 S: (1/2-)22-26-36/37/ 39-45-61		
612-181-00-9	2-phenylthioaniline	413-030-8	1134-94-7	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
612-182-00-4	1-ethyl-1-methylmorpholinium bromide	418-210-1	65756-41-4	Muta. Cat. 3; R68	Xn R: 68 S: (2-)36/37		
612-183-00-X	1-ethyl-1-methylpyrrolidinium bromide	418-200-5	69227-51-6	Muta. Cat. 3; R68	Xn R: 68 S: (2-)36/37		
612-184-00-5	6'-(dibutylamino)-3'-methyl-2'-(phenylamino)spiro[isobenzofuran-1(3H),9-(9H)-xanthen]-3-one	403-830-5	89331-94-2	R52-53	R: 52/53 S: 61		
612-185-00-0	1-[3-[4-((heptadecafluorononyl)oxy)-benzamido]propyl]-N,N,N-trimethylammonium iodide	407-400-8	59493-72-0	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)26-39-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-186-00-6	bis(N-(7-hydroxy-8-methyl-5-phenylphenazin-3-ylidene)dimethylammonium) sulfate	406-770-8	149057-64-7	Xn; R48/22 Xi; R41 R43 N; R50-53	Xn; N R: 41-43-48/22-50/53 S: (2-)22-26-36/37/39-60-61		
612-187-00-1	2,3,4-trifluoroaniline	407-170-9	3862-73-5	Xn; R21/22-48/22 Xi; R38-41 N; R51-53	Xn; N R: 21/22-38-41-48/22-51/53 S: (2-)23-26-36/37/39-61		
612-188-00-7	4,4'-(9H-fluoren-9-ylidene)bis(2-chloroaniline)	407-560-9	107934-68-9	N; R51-53	N R: 51/53 S: 61		
612-189-00-2	4-amino-2-(aminomethyl)phenol dihydrochloride	412-510-4	135043-64-0	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)22-24-37-60-61		
612-190-00-8	4,4'-methylenebis(2-isopropyl-6-methylaniline)	415-150-6	16298-38-7	Xn; R48/22 N; R51-53	Xn; N R: 48/22-51/53 S: (2-)36-61		
612-191-00-3	Polymer of allylamine hydrochloride	415-050-2	71550-12-4	Xn; R22 R43	Xn R: 22-43 S: (2-)36/37		
612-192-00-9	2-isopropyl-4-(N-methyl)aminomethylthiazole	414-800-6	154212-60-9	Xn; R21/22 Xi; R38-41 N; R51-53	Xn; N R: 21/22-38-41-51/53 S: (2-)26-36/37/39-61		
612-193-00-4	3-methylaminomethylphenylamine	414-570-7	18759-96-1	Xn; R21/22 C; R34 R43 N; R50-53	C; N R: 21/22-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		
612-194-00-X	2-hydroxy-3-[(2-hydroxyethyl)-[2-(1-oxotetradecyl)amino]ethyl]amino]-N,N,N-trimethyl-1-propanammonium chloride	414-670-0	141890-30-4	Xn; R22 Xi; R41 N; R50-53	Xn; N R: 22-41-50/53 S: (2-)26-39-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-195-00-5	bis[tributyl 4-(methylbenzyl)ammonium] 1,5-naphthalenedi-sulfonate	415-210-1	160236-81-7	Xn; R20/22 Xi; R41 N; R50-53	Xn; N R: 20/22-41-50/53 S: (2-)26-36/39-60-61		
612-196-00-0	4-chloro- <i>o</i> -toluidine; [1] 4-chloro- <i>o</i> -toluidine hydrochloride [2]	202-441-6 [1] 221-627-8 [2]	95-69-2 [1] 3165-93-3 [2]	Carc. Cat. 2; R45 Muta. Cat. 3; R68 T; R23/24/25 N; R50-53	T; N R: 45-23/24/25-68-50/53 S: 53-45-60-61		E
612-197-00-6	2,4,5-trimethylaniline; [1] 2,4,5-trimethylaniline hydrochloride [2]	205-282-0 [1] [2]	137-17-7 [1] 21436-97-5 [2]	Carc. Cat. 2; R45 T; R23/24/25 N; R51-53	T; N R: 45-23/24/25-51/53 S: 53-45-61		E
612-198-00-1	4,4'-thiodianiline and its salts	205-370-9	139-65-1	Carc. Cat. 2; R45 Xn; R22 N; R51-53	T; N R: 45-22-51/53 S: 53-45-61		E
612-199-00-7	4,4'-oxydianiline and its salts; <i>p</i> -aminophenyl ether	202-977-0	101-80-4	Carc. Cat. 2; R45 Muta. Cat. 2; R46 Repr. Cat. 3; R62 T; R23/24/25 N; R51-53	T; N R: 45-46-23/24/25-62-51/53 S: 53-45-61		E
612-200-00-0	2,4-diaminoanisole; 4-methoxy- <i>m</i> -phenylenediamine; [1] 2,4-diaminoanisole sulphate [2]	210-406-1 [1] 254-323-9 [2]	615-05-4 [1] 39156-41-7 [2]	Carc. Cat. 2; R45 Muta. Cat. 3; R68 Xn; R22 N; R51-53	T; N R: 45-22-68-51/53 S: 53-45-61		E
612-201-00-6	<i>N,N,N',N'</i> -tetramethyl-4,4'-methylenedianiline	202-959-2	101-61-1	Carc. Cat. 2; R45 N; R50-53	T; N R: 45-50/53 S: 53-45-60-61		
612-202-00-1	3,4-dichloroaniline	202-448-4	95-76-1	T; R23/24/25 Xi; R41 R43 N; R50-53	T; N R: 23/24/25-41-43-50/53 S: (1/2-)26-36/37/39-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-204-00-2	C.I. Basic Violet 3; 4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	208-953-6	548-62-9	Carc. Cat. 3; R40 Xn; R22 Xi; R41 N; R50-53	Xn; N R: 22-40-41-50/53 S: (2-)26-36/37/39-46-60-61		
612-205-00-8	C.I. Basic Violet 3 with ≥ 0.1 % of Michler's ketone (EC no. 202-027-5)	208-953-6	548-62-9	Carc. Cat. 2; R45 Xn; R22 Xi; R41 N; R50-53	T; N R: 45-22-41-50/53 S: 53-45-60-61		E
612-206-00-3	famoxadone (ISO); 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione	—	131807-57-3	Xn; R48/22 N; R50-53	Xn; N R: 48/22-50/53 S: (2-)46-60-61		
612-207-00-9	4-ethoxyaniline; <i>p</i> -phenetidine	205-855-5	156-43-4	Muta. Cat. 3; R68 Xn; R20/21/ 22 Xi; R36 R43	Xn R: 20/21/22-36-43-68 S: (2-)36/37-46		
612-209-00-X	6-methoxy- <i>m</i> -toluidine; <i>p</i> -cresidine	204-419-1	120-71-8	Carc. Cat. 2; R45 Xn; R22	T R: 45-22 S: 53-45		E
612-210-00-5	5-nitro- <i>o</i> -toluidine; [1] 5-nitro- <i>o</i> -toluidine hydrochloride [2]	202-765-8 [1] 256-960-8 [2]	99-55-8 [1] 51085-52-0 [2]	Carc. Cat. 3; R40 T; R23/24/25 R52-53	T R: 23/24/25-40-52/ 53 S: (1/2-)36/37-45-61		
612-211-00-0	N-[(benzotriazole-1-yl)methyl]-4-carboxybenzenesulfonamide	416-470-9	170292-97-4	Xi; R36 N; R51-53	Xi; N R: 36-51/53 S: (2-)26-61		
612-212-00-6	2,6-dichloro-4-trifluoromethylaniline	416-430-0	24279-39-8	Xn; R20/22 Xi; R38 R43 N; R50-53	Xn; N R: 20/22-38-43-50/ 53 S: (2-)24-37-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
612-213-00-1	isobutylidene-(2-(2-isopropyl-4,4-dimethyloxazolidine-3-yl)-1,1-dimethylethyl)amine	419-850-2	148348-13-4	C; R34 R52-53	C R: 34-52/53 S: (1/2-)23-26-36/37/ 39-45-61		
612-214-00-7	4-(2,2-diphenylethenyl)-N,N-di-phenylbenzenamine	421-390-2	89114-90-9	R53	R: 53 S: 61		
612-215-00-2	3-chloro-2-(isopropylthio)aniline	421-700-6	179104-32-6	Xi; R38 N; R51-53	Xi; N R: 38-51/53 S: (2-)37-61		
612-217-00-3	1-methoxy-2-propylamine	422-550-4	37143-54-7	F; R11 C; R34 Xn; R22 R52-53	F; C R: 11-22-34-52/53 S: (1/2-)9-26-36/37/ 39-45-61		
613-001-00-1	ethyleneimine; aziridine	205-793-9	151-56-4	F; R11 Carc. Cat. 2; R45 Muta. Cat. 2; R46 T+; R26/27/ 28 C; R34 N; R51-53	F; T+; N R: 45-46-11-26/27/ 28-34-51/53 S: 53-45-61		D E
613-002-00-7	pyridine	203-809-9	110-86-1	F; R11 Xn; R20/21/ 22	F; Xn R: 11-20/21/22 S: (2-)26-28	Xn; R20/21/22: C ≥ 5 %	
613-003-00-2	1,2,3,4-tetranitrocarbazole	—	6202-15-9	E ⊗ R1 Xn; R20/21/ 22	E; Xn R: 1-20/21/22 S: (2-)35		
613-004-00-8	crimidine (ISO); 2-chloro-6-methylpyrimidin-4-yl-dimethylamine	208-622-6	535-89-7	T+; R28	T+ R: 28 S: (1/2-)36/37-45		
613-007-00-4	desmetryne (ISO); 6-isopropylamino-2-methylamino-4-methylthio-1,3,5-triazine	213-800-1	1014-69-3	Xn; R21/22 N; R50-53	Xn; N R: 21/22-50/53 S: (2-)36/37-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-008-00-X	dazomet (ISO); tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione	208-576-7	533-74-4	Xn; R22 Xi; R36 N; R50-53	Xn; N R: 22-36-50/53 S: (2-)15-22-24-60-61		
613-009-00-5	2,4,6-trichloro-1,3,5-triazine; cyanuric chloride	203-614-9	108-77-0	R14 T+; R26 Xn; R22 C; R34 R43	T+; R: 14-22-26-34-43 S: (1/2-)26-28-36/37/ 39-45-46-63	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	
613-010-00-0	ametryn (ISO); 2-ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine	212-634-7	834-12-8	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)36-60-61		
613-011-00-6	amitrole (ISO); 1,2,4-triazol-3-ylamine	200-521-5	61-82-5	Repr. Cat. 3; R63 Xn; R48/22 N; R51-53	Xn; N R: 48/22-63-51/53 S: (2-)13-36/37-61		
613-012-00-1	bentazone (ISO); 3-isopropyl-2,1,3-benzothiadiazine-4-one-2,2-dioxide	246-585-8	25057-89-0	Xn; R22 Xi; R36 R43 R52-53	Xn R: 22-36-43-52/53 S: (2-)24-37-61		
613-013-00-7	cyanazine (ISO); 2-(4-chloro-6-ethylamino-1,3,5-triazine-2-ylamino)-2-methylpropionitrile	244-544-9	21725-46-2	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)37-60-61		
613-014-00-2	ethoxyquin (ISO); 6-ethoxy-1,2-dihydro-2,2,4-trimethylquinoline	202-075-7	91-53-2	Xn; R22	Xn R: 22 S: (2-)24		
613-015-00-8	fenazaflor (ISO); phenyl 5,6-dichloro-2-trifluoromethylbenzimidazole-1-carboxylate	238-134-9	14255-88-0	Xn; R21/22 N; R50-53	Xn; N R: 21/22-50/53 S: (2-)36/37-60-61		
613-016-00-3	fuberidazole (ISO); 2-(2-furyl)benzimidazole	223-404-0	3878-19-1	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)22-60-61		
613-017-00-9	bis (8-hydroxyquinolinium) sulphate	205-137-1	134-31-6	Xn; R22	Xn R: 22 S: (2-)36		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-018-00-4	morfamquat (ISO); 1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-4,4'-bipyridilium ion	—	7411-47-4	Xn; R22 Xi; R36/37/38 R52-53	Xn R: 22-36/37/38-52/53 S: (2-)22-36-61		
613-019-00-X	thioquinox (ISO); 2-thio-1,3-dithiolo(4,5,b)quinoxaline	202-272-8	93-75-4	Xn; R22	Xn R: 22 S: (2-)24		
613-020-00-5	tridemorph (ISO); 2,6-dimethyl-4-tridecylmorpholine	246-347-3	24602-86-6	Repr. Cat. 2; R61 Xn; R20/22 Xi; R38 N; R50-53	T; N R: 61-20/22-38-50/53 S: 53-45-60-61		E
613-021-00-0	dithianon (ISO); 5,10-dihydro-5,10-dioxonaphtho(2,3-b)(1,4)dithiazine-2,3-dicarbonitrile	222-098-6	3347-22-6	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)24-60-61		
613-022-00-6	pyrethrins including cinerins, with the exception of those specified elsewhere in this Annex	—	—	Xn; R20/21/22 N; R50-53	Xn; N R: 20/21/22-50/53 S: (2-)13-60-61		A
613-023-00-1	2-methyl-4-oxo-3-(penta-2,4-dienyl)cyclopent-2-enyl [1R-[1 α [S*(Z)],3 β]]-chrysanthemate; pyrethrin I	204-455-8	121-21-1	Xn; R20/21/22 N; R50-53	Xn; N R: 20/21/22-50/53 S: (2-)13-60-61		
613-024-00-7	2-methyl-4-oxo-3-(penta-2,4-dienyl)cyclopent-2-enyl[1R-[1 α [S*(Z)](3 β)]-3-(3-methoxy-2-methyl-3-oxoprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate; pyrethrin II	204-462-6	121-29-9	Xn; R20/21/22 N; R50-53	Xn; N R: 20/21/22-50/53 S: (2-)13-60-61		
613-025-00-2	cinerin I; 3-(but-2-enyl)-2-methyl-4-oxocyclopent-2-enyl 2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	246-948-0	25402-06-6	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-026-00-8	cinerin II; 3-(but-2-enyl)-2-methyl-4-oxocyclopent-2-enyl 2,2-dimethyl-3-(3-methoxy-2-methyl-3-oxoprop-1-enyl)cyclopropanecarboxylate	204-454-2	121-20-0	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-027-00-3	piperidine	203-813-0	110-89-4	F; R11 T; R23/24 C; R34	F; T R: 11-23/24-34 S: (1/2-)16-26-27-45	T; R23/24: C $\geq$ 5 % Xn; R20/21: 1 % $\leq$ C < 5 % C; R34: C $\geq$ 5 % Xi: R36/38: 1 % $\leq$ C < 5 %	

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-028-00-9	morpholine	203-815-1	110-91-8	R10 Xn; R20/21/ 22 C; R34	C R: 10-20/21/22-34 S: (1/2-)23-36-45	C; R34: C ≥ 10 % Xi; R36/38: 1 % ≤ C < 10 %	
613-029-00-4	dichloro-1,3,5-triazinetriene; dichloroisocyanuric acid	220-487-5	2782-57-2	O; R8 Xn; R22 R31 Xi; R36/37 N; R50-53	O; Xn; N R: 8-22-31-36/37-50/ 53 S: (2-)8-26-41-60-61		
613-030-00-X	troclosene potassium; [1] troclosene sodium [2]	218-828-8 [1] 220-767-7 [2]	2244-21-5 [1] 2893-78-9 [2]	O; R8 ⊗ Xn; R22 R31 Xi; R36/37 N; R50-53	O; Xn; N R: 8-22-31-36/37-50/ 53 S: (2-)8-26-41-60-61	Xn; R22: C ≥ 10 % Xi; R36/37: C ≥ 10 % R31: C ≥ 10 %	
613-030-01-7	troclosene sodium, dihydrate	220-767-7	51580-86-0	Xn; R22 R31 Xi; R36/37 N; R50-53	Xn; N R: 22-31-36/37-50/ 53 S: (2-)8-26-41-60-61		
613-031-00-5	symclosene; trichloroisocyanuric acid; trichloro-1,3,5-triazinetriene	201-782-8	87-90-1	O; R8 Xn; R22 Xi; R36/37 R31 N; R50-53	O; Xn; N R: 8-22-31-36/37-50/ 53 S: (2-)8-26-41-60-61		
613-032-00-0	methyl-2,3,5,6-tetrachloro-4-pyridylsulphone; 2,3,5,6-tetrachloro-4-(methylsulphonyl)pyridine	236-035-5	13108-52-6	Xn; R21/22 Xi; R36 R43	Xn R: 21/22-36-43 S: (2-)26-28		
613-033-00-6	2-methylaziridine; propyleneimine	200-878-7	75-55-8	F; R11 Carc. Cat. 2; R45 T+; R26/27/ 28 Xi; R41 N; R51-53	F; T+; N R: 45-11-26/27/28- 41-51/53 S: 53-45-61	Carc. Cat. 2; R45: C ≥ 0,01 %	E
613-034-00-1	1,2-dimethylimidazole	217-101-2	1739-84-0	Xn; R22 Xi; R38-41	Xn R: 22-38-41 S: (2-)24-26		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-035-00-7	1-methylimidazole	210-484-7	616-47-7	Xn; R21/22 C; R34	C R: 21/22-34 S: (1/2-)26-36-45		
613-036-00-2	2-methylpyridine; 2-picoline	203-643-7	109-06-8	R10 Xn; R20/21/ 22 Xi; R36/37	Xn R: 10-20/21/22-36/ 37 S: (2-)26-36		
613-037-00-8	4-methylpyridine; 4-picoline	203-626-4	108-89-4	R10 T; R24 Xn; R20/22 Xi; R36/37/ 38	T R: 10-20/22-24-36/ 37/38 S: (1/2-)26-36-45		
613-038-00-3	6-phenyl-1,3,5-triazine-2,4-diyl diamine; 6-phenyl-1,3,5-triazine-2,4-diamine; benzoguanamine	202-095-6	91-76-9	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
613-039-00-9	ethylene thiourea; imidazolidine-2-thione; 2-imidazoline-2-thiol	202-506-9	96-45-7	Repr. Cat. 2; R61 Xn; R22	T R: 61-22 S: 53-45		E
613-040-00-4	azaconazole (ISO); 1-([2-(2,4-dichlorophenyl)-1,3-dioxolan-2-yl]methyl)-1 <i>H</i> - 1,2,4-triazole	262-102-3	60207-31-0	Xn; R22	Xn R: 22 S: (2-)46		
613-041-00-X	morpholine-4-carbonyl chloride	239-213-0	15159-40-7	R14 Carc. Cat. 3; R40 Xi; R36/38	Xn R: 14-36/38-40 S: (2-)26-30-36-38		
613-042-00-5	imazalil (ISO); 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1 <i>H</i> -imidazole	252-615-0	35554-44-0	Xn; R20/22 Xi; R41 N; R50-53	Xn; N R: 20/22-41-50/53 S: (2-)26-39-60-61		
613-043-00-0	imazalil sulphate (ISO) powder; 1- [2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1 <i>H</i> -imidazolium hydrogen sulphate; [1] (±)-1- [2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1 <i>H</i> -imidazo- lium hydrogen sulphate [2]	261-351-5 [1] 281-291-3 [2]	58594-72-2 [1] 83918-57-4 [2]	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24/25-37-46- 60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-043-01-8	imazalil sulphate (ISO), aqueous solution; 1- [2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1 <i>H</i> -imidazolium hydrogen sulphate; [1] (±)-1- [2-(allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1 <i>H</i> -imidazo- lium hydrogen sulphate [2]	261-351-5 [1] 281-291-3 [2]	58594-72-2 [1] 83918-57-4 [2]	Xn; R22 C; R34 R43 N; R50-53	C; N R: 22-34-43-50/53 S: (2-)26-36/37/39- 45-60-61	C; R34: C ≥ 50 % Xi; R38: 30 % ≤ C < 50 % Xi; R41: 15 % ≤ C < 50 % Xi; R36: 5 % ≤ C < 15 %	
613-044-00-6	captan (ISO); 1,2,3,6-tetrahydro-N-(trichloromethylthio)phthalimide	205-087-0	133-06-2	Carc. Cat. 3; R40 T; R23 Xi; R41 R43 N; R50	T; N R: 23-40-41-43-50 S: (1/2-)26-29-36/37/ 39-45-61		
613-045-00-1	folpet (ISO); N-(trichloromethylthio)phthalimide	205-088-6	133-07-3	Carc. Cat. 3; R40 Xn; R20 Xi; R36 R43 N; R50	Xn; N R: 20-36-40-43-50 S: (2-)36/37-46-61		
613-046-00-7	captafol (ISO); 1,2,3,6-tetrahydro-N-(1,1,2,2-tetrachloroethylthio)phthali- mide	219-363-3	2425-06-1	Carc. Cat. 2; R45 R43 N; R50-53	T; N R: 45-43-50/53 S: 53-45-60-61		
613-047-00-2	1-dimethylcarbamoyl-5-methylpyrazol-3-yl dimethylcarba- mate; dimetilan (ISO)	211-420-0	644-64-4	T; R25 Xn; R21 N; R50-53	T; N R: 21-25-50/53 S: (1/2-)36/37-45-60- 61		
613-048-00-8	carbendazim (ISO); methyl benzimidazol-2-ylcarbamate	234-232-0	10605-21-7	Muta. Cat. 2; R46 Repr. Cat. 2; R60-61 N; R50-53	T; N R: 46-60-61-50/53 S: 53-45-60-61		
613-049-00-3	benomyl (ISO); methyl 1-(butylcarbamoyl)benzimidazol-2-ylcarbamate	241-775-7	17804-35-2	Muta. Cat. 2; R46 Repr. Cat. 2; R60-61 Xi; R37/38 R43 N; R50-53	T; N R: 46-60-61-37/38- 43-50/53 S: 53-45-60-61	N; R50-53: C ≥ 2,5 % N; R51-53: 0,25 % ≤ C < 2,5 % R52-53: 0,025 % ≤ C < 0,25 %	

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-050-00-9	carbadox (INN); methyl 3-(quinoxalin-2-ylmethylene)carbazate 1,4-dioxide; 2-(methoxycarbonylhydrazonomethyl)quinoxaline 1,4-dioxide	229-879-0	6804-07-5	F; R11 Carc. Cat. 2; R45 Xn; R22	F; T R: 45-11-22 S: 53-45		E
613-051-00-4	molinate (ISO); S-ethyl 1-perhydroazepinecarbothioate; S-ethyl perhydroazepine-1-carbothioate	218-661-0	2212-67-1	Carc. Cat. 3; R40 Repr. Cat. 3; R62 Xn; R20/ 2248/22 R43 N; R50-53	Xn; N R: 20/22-40-43-48/ 22-62-50/53 S: (2-)36/37-46-60-61	N; R50-53: C ≥ 0,25 % N; R51-53: 0,025 % ≤ C < 0,25 % R52-53: 0,0025 % ≤ C < 0,025 %	
613-052-00-X	trifenmorph (ISO); 4-tritylmorpholine	215-812-2	1420-06-0	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-053-00-5	anilazine (ISO); 2-chloro-N-(4,6-dichloro-1,3,5-triazin-2-yl)aniline	202-910-5	101-05-3	Xi; R36/38 N; R50-53	Xi; N R: 36/38-50/53 S: (2-)22-60-61		
613-054-00-0	thiabendazol (ISO); 2-(thiazole-4-yl)benzimidazole	205-725-8	148-79-8	N; R50-53	N R: 50/53 S: 60-61		
613-056-00-1	1,2-dimethyl-3,5-diphenylpyrazolium methylsulphate; difenzoquat methyl sulfate	256-152-5	43222-48-6	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-057-00-7	dodemorph (ISO); 4-cyclododecyl-2,6-dimethylmorpholine	216-474-9	1593-77-7	Xi; R36/37/ 38 N; R51-53	Xi; N R: 36/37/38-51/53 S: (2-)26-61		
613-058-00-2	permethrin (ISO); m-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	258-067-9	52645-53-1	Xn; R20/22 R43 N; R50-53	Xn; N R: 20/22-43-50/53 S: (2-)13-24-36/37/ 39-60-61	N; R50-53: C ≥ 0,025 % N; R51-53: 0,0025 % ≤ C < 0,025 % R52-53: 0,00025 % ≤ C < 0,0025 %	
613-059-00-8	profluralin (ISO); N-(cyclopropylmethyl)-α,α,α-trifluoro-2,6-dinitro-N-propyl-p-toluidine	247-656-6	26399-36-0	Xi; R36 N; R50-53	Xi; N R: 36-50/53 S: (2-)60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-060-00-3	resmethrin (ISO); 5-benzyl-3-furylmethyl (±)- <i>cis</i> — <i>trans</i> -chrysanthemate	233-940-7	10453-86-8	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60/61		
613-061-00-9	6-(1α,5αβ,8αβ,9-pentahydroxy-7β-isopropyl-2β,5β,8β-trimethylperhydro-8ba,9-epoxy-5,8-ethanocyclopenta[1,2-b]indenyloxy) pyrrole-2-carboxylate; ryania	239-732-2	15662-33-6	Xn; R21/22 N; R50-53	Xn; N R: 21/22-50/53 S: (2-)36/37-60-61		
613-062-00-4	sabadilla (ISO); veratrine	—	8051-02-3	Xi; R36/37/ 38	Xi R: 36/37/38 S: (2-)36/37/39		
613-063-00-X	secbumeton (ISO); 2-sec-butylamino-4-ethylamino-6-methoxy-1,3,5-triazine	247-554-1	26259-45-0	Xn; R22 Xi; R36 N; R50-53	Xn; N R: 22-36-50/53 S: (2-)60-61		
613-064-00-5	5-(3,6,9-trioxa-2-undecyloxy)benzo(d)-1,3-dioxolane; sesamex	—	51-14-9	Xn; R22	Xn R: 22 S: (2-)		
613-065-00-0	simetryn (ISO); 2,4-bis(ethylamino)-6-methylthio-1,3,5-triazine	213-801-7	1014-70-6	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-066-00-6	terbumeton (ISO); 2- <i>tert</i> -butylamino-4-ethylamino-6-methoxy-1,3,5-triazine	251-637-8	33693-04-8	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-067-00-1	propazine (ISO); 2-chloro-4,6-bis(isopropylamino)-1,3,5-triazine	205-359-9	139-40-2	Carc. Cat. 3; R40 N; R50-53	Xn; N R: 40-50/53 S: (2-)36/37-60-61		
613-068-00-7	atrazine (ISO); 2-chloro-4-ethylamine-6-isopropylamine-1,3,5-triazine	217-617-8	1912-24-9	Xn; R48/22 R43 N; R50-53	Xn; N R: 43-48/22-50/53 S: (2-)36/37-60-61		
613-069-00-2	ε-caprolactam	203-313-2	105-60-2	Xn; R20/22 Xi; R36/37/ 38	Xn R: 20/22-36/37/38 S: (2-)		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-070-00-8	propylenethiourea	—	2122-19-2	Repr. Cat. 3; R63 Xn; R22 R52-53	Xn R: 22-52/53-63 S: (2-)36/37-46-61		
613-071-00-3	2-fluoro-5-trifluoromethylpyridine	400-290-2	69045-82-5	R10 R43 R52-53	Xi R: 10-43-52/53 S: (2-)24-37-61		
613-072-00-9	N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine	401-280-0	91273-04-0	C; R34 R43 N; R51-53	C; N R: 34-43-51/53 S: (1/2-)26-28-36/37/ 39-45-61		
613-073-00-4	N,N-dimethyl-2-(3-(4-chlorophenyl)-4,5-dihydropyrazol-1-ylphenylsulphonyl)ethylamine	401-410-6	10357-99-0	Xn; R48/22 R43 N; R51-53	Xn; N R: 43-48/22-51/53 S: (2-)24-37-61		
613-074-00-X	3-(3-methylpent-3-yl)isoxazol-5-ylamine	401-460-9	82560-06-3	T; R23/25 Xi; R41 R52-53	T R: 23/25-41-52/53 S: (1/2-)22-26-36/37/ 39-45-61		
613-075-00-5	1,3-dichloro-5-ethyl-5-methylimidazolidine-2,4-dione	401-570-7	89415-87-2	O; R8 T; R23 C; R34 Xn; R22 R43 N; R50	O; T; N R: 8-22-23-34-43-50 S: (1/2-)8-26-36/37/ 39-45-61		
613-076-00-0	3-chloro-5-trifluoromethyl-2-pyridylamine	401-670-0	79456-26-1	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
613-077-00-6	reaction mass of 5-heptyl-1,2,4-triazol-3-ylamine and 5-nonyl-1,2,4-triazol-3-ylamine	401-940-8	—	Xn; R22 Xi; R36 N; R51-53	Xn; N R: 22-36-51/53 S: (2-)22-26-61		
613-078-00-1	N,N,N,N-tetrakis(4,6-bis(butyl-(N-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl)-4,7-diazadecane-1,10-diamine	401-990-0	106990-43-6	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)22-24-37-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-079-00-7	4-(1(or 4 or 5 or 6)-methyl-8,9,10-trinorborn-5-en-2-yl)pyridine, reaction mass of isomers	402-520-7	—	Xn; R21/22 Xi; R38 R43 N; R50-53	Xn; N R: 21/22-38-43-50/ 53 S: (2-)36/37-60-61		
613-080-00-2	3-(bis(2-ethylhexyl)aminomethyl)benzothiazole-2(3H)-thione	402-540-6	105254-85-1	C; R34 R43 N; R50-53	C; N R: 34-43-50/53 S: (1/2-)26-28-36/37/ 39-45-60-61		
613-081-00-8	1-butyl-2-methylpyridinium bromide	402-680-8	26576-84-1	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
613-082-00-3	2-methyl-1-pentylpyridinium bromide	402-690-2	—	Xn; R21/22 R52-53	Xn R: 21/22-52/53 S: (2-)36/37-61		
613-083-00-9	2-(4-(3-(4-chlorophenyl)-2-pyrazolin-1-yl)phenylsulfonyl)ethyldimethylammonium formate	402-120-2	—	C; R34 Xn; R48/22 R43 N; R50-53	C; N R: 34-43-48/22-50/ 53 S: (1/2-)24-26-28-37/ 39-45-60-61		
613-084-00-4	2-(4-(3-(4-chlorophenyl)-4,5-dihydropyrazolyl)phenylsulphonyl)ethyldimethylammonium hydrogen phosphonate	402-490-5	106359-93-7	Xi; R36 N; R50-53	Xi; N R: 36-50/53 S: (2-)26-60-61		
613-085-00-X	reaction mass of 1,1'-(methylenebis(4,1-phenylene))dipyrrole-2,5-dione and N-(4-(4-(2,5-dioxopyrrol-1-yl)benzyl)phenyl)acetamide and 1-(4-(4-(5-oxo-2H-2-furylidenamino)benzyl)phenyl)pyrrole-2,5-dione	401-970-1	—	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
613-086-00-5	caffeine	200-362-1	58-08-2	Xn; R22	Xn R: 22 S: (2-)		
613-087-00-0	tetrahydrothiophene	203-728-9	110-01-0	F; R11 Xn; R20/21/ 22 Xi; R36/38 R52-53	F; Xn R: 11-20/21/22-36/ 38-52/53 S: (2-)16-23-36/37-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-088-00-6	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	220-120-9	2634-33-5	Xn; R22 Xi; R38-41 R43 N; R50	Xn; N R: 22-38-41-43-50 S: (2-)24-26-37/39-61	R43: C ≥ 0,05 %	
613-089-00-1	diquat dibromide; [1] diquat dichloride; [2] 6,7-dihydrodipyrido[1,2-α:2',1'-c]pyrazinediylilium dihydroxide [3]	201-579-4 [1] 223-714-6 [2] 301-467-6 [3]	85-00-7 [1] 4032-26-2 [2] 94021-76-8 [3]	T+; R26 T; R48/25 Xn; R22 Xi; R36/37/ 38 R43 N; R50-53	T+; N R: 22-26-36/37/38-43-48/25-50/53 S: (1/2-)28-36/37/39-45-60-61		
613-090-00-7	paraquat dichloride; 1,1-dimethyl-4,4'-bipyridinium dichloride; [1] paraquat dimethylsulfate; 1,1-dimethyl-4,4'-bipyridinium dimethyl sulphate [2]	217-615-7 [1] 218-196-3 [2]	1910-42-5 [1] 2074-50-2 [2]	T+; R26 T; R24/25-48/25 Xi; R36/37/ 38 N; R50-53	T+; N R: 24/25-26-36/37/38-48/25-50/53 S: (1/2-)22-28-36/37/39-45-60-61		
613-091-00-2	morfamquat dichloride; [1] morfamquat sulfate [2]	225-062-8 [1] [2]	4636-83-3 [1] 29873-36-7 [2]	Xn; R22 Xi; R36/37/ 38 R52-53	Xn R: 22-36/37/38-52/ 53 S: (2-)22-36-61		
613-092-00-8	1,10-phenanthroline	200-629-2	66-71-7	T; R25 N; R50-53	T; N R: 25-50/53 S: (1/2-)45-60-61		
613-093-00-3	hexasodium 6,13-dichloro-3,10-bis((4-(2,5-disulfonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)prop-3-ylamino)-5,12-dioxa-7,14-diazapentacene-4,11-disulfonate	400-050-7	85153-92-0	R42/43	Xn R: 42/43 S: (2-)22-24-37		
613-094-00-9	4-methoxy-N,6-dimethyl-1,3,5-triazin-2-ylamine	401-360-5	5248-39-5	Xn; R22-48/ 22	Xn R: 22-48/22 S: (2-)22-36		
613-095-00-4	sodium 3-(2H-benzotriazol-2-yl)-5-sec-butyl-4-hydroxybenzenesulfonate	403-080-9	92484-48-5	Xi; R41	Xi R: 41 S: (2-)26-39		
613-096-00-X	2-amino-6-ethoxy-4-methylamino-1,3,5-triazine	403-580-7	62096-63-3	Xn; R22	Xn R: 22 S: (2-)		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-097-00-5	7-amino-3-((5-carboxymethyl-4-methyl-1,3-thiazol-2-ylthio)methyl)-8-oxo-5-thia-1-azabicyclo(4.2.0)oct-2-ene-2-carboxylic acid	403-690-5	111298-82-9	R42/43 R52-53	Xn R: 42/43-52/53 S: (2-)22-24-37-61		
613-098-00-0	N-(n-octyl)-2-pyrrolidone	403-700-8	2687-94-7	C; R34 N; R51-53	C; N R: 34-51/53 S: (1/2-)23-26-36/37/39-45		
613-099-00-6	1-dodecyl-2-pyrrolidone	403-730-1	2687-96-9	C; R34 R43 N; R50-53	C; N R: 34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		
613-100-00-X	2,9-bis(3-(diethylamino)propylsulfamoyl)quino(2,3-b)acridine-7,14-dione	404-230-6	—	R43 R53	Xi R: 43-53 S: (2-)24-37-61		
613-101-00-5	N—tert-pentyl-2-benzothiazolesulfenamide	404-380-2	110799-28-5	R43 R52-53	Xi R: 43-52/53 S: (2-)36/37-61		
613-102-00-0	dimethomorph (ISO); 4-(3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl)morpholine	404-200-2	110488-70-5	N; R51-53	N R: 51/53 S: 61		
613-103-00-6	sodium 5-n-butylbenzotriazole	404-450-2	118685-34-0	Xn; R22 C; R34 R43 N; R51-53	C; N R: 22-34-43-51/53 S: (1/2-)26-36/37/39-45-61		
613-104-00-1	5-tert-butyl-3-isoxazolylamine hydrochloride	404-840-2	—	Xn; R22-48/22 Xi; R41 R52-53	Xn R: 22-41-48/22-52/53 S: (2-)26-36/39-61		
613-105-00-7	hexakis(tetramethylammonium) 4,4'-vinylenebis((3-sulfonato-4,1-phenylene)imino(6-morpholino-1,3,5-triazine-4,2-diyl)imino)bis(5-hydroxy-6-phenylazonaphthalene-2,7-disulfonate)	405-160-9	124537-30-0	T; R25 R43 R52-53	T R: 25-43-52/53 S: (1/2-)24-37-45-61		
613-106-00-2	tetrapotassium 2-(4-(5-(1-(2,5-disulfonatophenyl)-3-ethoxycarbonyl-5-hydroxypyrazol-4-yl)penta-2,4-dienylidene)-3-ethoxycarbonyl-5-oxo-2-pyrazolin-1-yl)benzene-1,4-disulfonate	405-240-3	—	R43	Xi R: 43 S: (2-)24-37		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-107-00-8	hexasodium 2,2'-vinylenebis((3-sulfonato-4,1-phenylene) imino(6-(N-cyanoethyl-N-(2-hydroxypropyl)amino)-1,3,5-triazine-4,2-diyl)imino)dibenzene-1,4-disulfonate	405-280-1	76508-02-6	Xi; R36	Xi R: 36 S: (2-)26		
613-108-00-3	benzothiazole-2-thiol	205-736-8	149-30-4	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
613-109-00-9	bis(piperidinothiocarbonyl) disulphide	202-328-1	94-37-1	Xi; R36/37/38 R43	Xi R: 36/37/38-43 S: (2-)24-26-37		
613-110-00-4	dimepiperate (ISO); S-(1-methyl-1-phenylethyl) piperidine-1-carbothioate	262-784-2	61432-55-1	Xn; R22 N; R51-53	Xn; N R: 22-51/53 S: (2-)61		
613-111-00-X	1,2,4-triazole	206-022-9	288-88-0	Repr. Cat. 3; R63 Xn; R22 Xi; R36	Xn R: 22-36-63 S: (2-)36/37		
613-112-00-5	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one	247-761-7	26530-20-1	T; R23/24 Xn; R22 C; R34 R43 N; R50-53	T; N R: 22-23/24-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61	R43: C ≥ 0,05 %	
613-113-00-0	2-(morpholinothio)benzothiazole	203-052-4	102-77-2	Xi; R36/38 R43 N; R51-53	Xi; N R: 36/38-43-51/53 S: (2-)24-26-37-61		
613-114-00-6	2,2',2''-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol; 1,3,5-tris(2-hydroxyethyl)hexahydro-1,3,5-triazine	225-208-0	4719-04-4	Xn; R22 R43	Xn R: 22-43 S: (2-)24-37	R43: C ≥ 0,1 %	
613-115-00-1	hymexazol (ISO); 3-hydroxy-5-methylisoxazole	233-000-6	10004-44-1	Xn; R22 Xi; R41 R52-53	Xn R: 22-41-52/53 S: (2-)26-39-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-116-00-7	tolylfluamid (ISO); dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl)met- hanesulphenamide	211-986-9	731-27-1	T; R23 Xn; R48/20 Xi; R36/37/ 38 R43 N; R50-53	T; N R: 23-36/37/38-43- 48/20-50/53 S: (1/2-)24-26-37-38- 45-60-61		
613-117-00-2	diniconazole (ISO); (E)-β-[(2,4-dichlorophenyl)methylene]-α-(1,1-dimethylethyl)- 1H-1,2,4-triazol-1-ethanol; (E)-(RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4- triazol-1-yl)pent-1-en-3-ol	—	76714-88-0	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-118-00-8	flubenzimine (ISO); N-[3-phenyl-4,5-bis[(trifluoromethyl)imino]thiazolidin-2-yl]- dene]aniline;	253-703-1	37893-02-0	Xi; R36 N; R50-53	Xi; N R: 36-50/53 S: (2-)26-60-61		
613-119-00-3	(benzothiazol-2-ylthio)methyl thiocyanate; TCMTB	244-445-0	21564-17-0	T+; R26 Xn; R22 Xi; R36/38 R43 N; R50-53	T+; N R: 22-26-36/38-43- 50/53 S: (1/2-)28-36/37-38- 45-60-61		
613-120-00-9	bioresmethrin; (5-bezylfur-3-yl)methyl(1R)-trans-2,2-dimethyl-3-(2-methyl- propenyl)cyclopropanecarboxylate	249-014-0	28434-01-7	N; R50-53	N R: 50/53 S: 60-61		
613-121-00-4	chlorsulfuron (ISO); 2-chloro-N-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino] carbonyl]benzenesulphonamide;	265-268-5	64902-72-3	N; R50-53	N R: 50/53 S: 60-61		
613-122-00-X	diclobutrazole(ISO); (R*, R*)-(±)-β-[(2,4-dichlorophenyl)methyl]-α-(1,1-dimethy- lethyl)-1H-1,2,4-triazole-1-ethanol; (2RS, 3RS)-1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4- triazol-1-yl)pentan-3-ol	—	75736-33-3	Xi; R36 N; R51-53	Xi; N R: 36-51/53 S: (2-)26-61		
613-123-00-5	5,6-dihydro-3H-imidazo[2,1-c]-1,2,4-dithiazole-3-thione; etem	251-684-4	33813-20-6	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-124-00-0	fenpropimorph (ISO); <i>cis</i> -4-[3-(<i>p</i> - <i>tert</i> -butylphenyl)-2-methylpropyl]-2,6-dimethyl-morpholine	266-719-9	67564-91-4	Repr. Cat. 3; R63 Xn; R22 Xi; R38 N; R51-53	Xn; N R: 22-38-63-51/53 S: (2-)36/37-46-61		
613-125-00-6	hexythiazox (ISO); <i>trans</i> -5-(4-chlorophenyl)- <i>N</i> -cyclohexyl-4-methyl-2-oxo-3-thiazolidine-carboxamide	—	78587-05-0	N; R50-53	N R: 50/53 S: 60-61		
613-126-00-1	imazapyr (ISO); 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1 <i>H</i> -imidazol-2-yl]-3-pyridine carboxylate	—	81334-34-1	Xi; R36 R52-53	Xi R: 36-52/53 S: (2-)26-61		
613-127-00-7	1,1-dimethylpiperidinium chloride; mepiquat chloride	246-147-6	24307-26-4	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
613-128-00-2	prochloraz (ISO); <i>N</i> -propyl- <i>N</i> -[2-(2,4,6-trichlorophenoxy)ethyl]-1 <i>H</i> -imidazole-1-carboxamide;	266-994-5	67747-09-5	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
613-129-00-8	metamitron (ISO); 4-amino-3-methyl-6-phenyl-1,2,4-triazin-5-one	255-349-3	41394-05-2	Xn; R22 N; R50	Xn; N R: 22-50 S: (2-)61		
613-131-00-9	pyroquilon (ISO); 1,2,5,6-tetrahydropyrrolo[3,2,1-ij]quinolin-4-one	—	57369-32-1	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
613-132-00-4	hexazinone (ISO); 3-cyclohexyl-6-dimethylamino-1-methyl-1,2,3,4-tetrahydro-1,3,5-triazine-2,4-dione;	257-074-4	51235-04-2	Xn; R22 Xi; R36 N; R50-53	Xn; N R: 22-36-50/53 S: (2-)60-61		
613-133-00-X	etridiazole (ISO); 5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole	219-991-8	2593-15-9	Carc. Cat. 3; R40 T; R23 Xn; R21/22 N; R50-53	T; N R: 21/22-23-40-50/53 S: (1/2-)36/37-38-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-134-00-5	myclobutanil (ISO); 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile	—	88671-89-0	Repr. Cat. 3; R63 Xn; R22 Xi; R36 N; R51-53	Xn; N R: 22-36-51/53-63 S: (2-)36/37-46-61		
613-135-00-0	di(benzothiazol-2-yl) disulphide	204-424-9	120-78-5	R31 R43 N; R50-53	Xi; N R: 31-43-50/53 S: (2-)36/37-60-61		
613-136-00-6	N-cyclohexylbenzothiazole-2-sulphenamide	202-411-2	95-33-0	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
613-137-00-1	methabenzthiazuron (ISO); 1-(1,3-benzothiazol-2-yl)1,3-dimethylurea	242-505-0	18691-97-9	N; R50-53	N R: 50/53 S: 60-61		
613-138-00-7	quinoxifen (ISO); 5,7-dichloro-4-(4-fluorophenoxy)quinoline	—	124495-18-7	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-46-60-61		
613-139-00-2	metsulfuron-methyl; 2-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoyl)sulfamoyl benzoic acid	—	74223-64-6	N; R50-53	N R: 50/53 S: 60-61		
613-140-00-8	cycloheximide (ISO); 4-[(2R)-2-[(1S,3S,5S)-3,5-dimethyl-2-oxocyclohexyl]-2-hydroxyethyl]piperidine-2,6-dione	200-636-0	66-81-9	Muta. Cat. 3; R68 Repr. Cat. 2; R61 T+; R28 N; R51-53	T+; N R: 61-28-51/53-68 S: 53-45-61		E
613-141-00-3	1,4-diamino-2-(2-butyltetrazol-5-yl)-3-cyanoanthraquinone	401-470-3	93686-63-6	R53	R: 53 S: 61		
613-142-00-9	<i>trans</i> —N-methyl-2-styryl-[4'-aminomethine-(1-acetyl-1-(2-methoxyphenyl)acetamido)]pyridinium acetate	405-860-4	—	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)22-24-37-61		
613-143-00-4	1-(3-phenylpropyl)-2-methylpyridinium bromide	405-930-4	10551-42-5	Xn; R22 Xi; R36 R52-53	Xn R: 22-36-52/53 S: (2-)26-36/37-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-144-00-X	Reaction products of: poly(vinyl acetate), partially hydrolyzed, with (E)-2-(4-formylstyryl)-3,4-dimethylthiazoliummethyl sulfate	406-460-2	125139-08-4	R52-53	R: 52/53 S: 61		
613-145-00-5	(S)-3-benzyloxycarbonyl-1,2,3,4-tetrahydro-isoquinolinium 4-methylbenzenesulfonate	406-960-0	77497-97-3	N; R51-53	N R: 51/53 S: 61		
613-146-00-0	N-ethyl-N-methylpiperidinium iodide	407-780-5	4186-71-4	Xn; R22 N; R51-53	Xn; N R: 22-51/53 S: (2-)22-61		
613-147-00-6	4-[2-(1-methyl-2-(4-morpholinyl)ethoxy)ethyl]morpholine	407-940-4	111681-72-2	Xi; R41	Xi R: 41 S: (2-)26-39		
613-148-00-1	tetrasodium 1,2-bis(4-fluoro-6-[5-(1-amino-2-sulfonatoanth-rachinon-4-ylamino)-2,4,6-trimethyl-3-sulfonatophenyla-mino]-1,3,5-triazin-2-ylamino)ethane	411-240-4	143683-23-2	R43 R52-53	Xi R: 43-52/53 S: (2-)22-24/25-37-61		
613-149-00-7	pyridaben (ISO); 2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloropyridazin-3 (2H)-one	405-700-3	96489-71-3	T; R23/25 N; R50-53	T; N R: 23/25-50/53 S: (1/2-)36/37-45-60-61		
613-150-00-2	2,2'-[3,3'-(piperazine-1,4-diyl)dipropyl]bis(1H-benzimidazo [2,1-b]benzo[l,m,n][3,8]phenanthroline-1,3,6-trione	406-295-6	—	R53	R: 53 S: 61		
613-151-00-8	1-(3-mesyloxy-5-trityloxymethyl-2-D-threofuryl)thymine	406-360-9	104218-44-2	R53	R: 53 S: 61		
613-152-00-3	phenyl N-(4,6-dimethoxypyrimidin-2-yl)carbamate	406-600-2	89392-03-0	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
613-153-00-9	2,3,5-trichloropyridine	407-270-2	16063-70-0	R52-53	R: 52/53 S: 61		
613-154-00-4	2-amino-4-chloro-6-methoxypyrimidine	410-050-9	5734-64-5	Xn; R22	Xn R: 22 S: (2-)22		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-155-00-X	5-chloro-2,3-difluoropyridine	410-090-7	89402-43-7	R10 Xn; R22 R52-53	Xn R: 10-22-52/53 S: (2-)23-36-61		
613-156-00-5	2-butyl-4-chloro-5-formylimidazole	410-260-0	83857-96-9	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
613-157-00-0	2,4-diamino-5-methoxymethylpyrimidine	410-330-0	54236-98-5	Xn; R22-48/ 22 Xi; R36	Xn R: 22-36-48/22 S: (2-)22-26-36		
613-158-00-6	2,3-dichloro-5-trifluoromethyl-pyridine	410-340-5	69045-84-7	Xn; R20/22 Xi; R41 R43 N; R51-53	Xn; N R: 20/22-41-43-51/ 53 S: (2-)24-26-37/39-61		
613-159-00-1	fenazaquin (ISO); 4-[2-[4-(1,1-dimethylethyl)phenyl]-ethoxy]quinazoline	410-580-0	120928-09-8	T; R25 Xn; R20 N; R50-53	T; N R: 20-25-50/53 S: (1/2-)37-45-60-61		
613-160-00-7	(1S)-2-methyl-2,5-diazobicyclo[2.2.1]heptane dihydrobromide	411-000-9	125224-62-6	R43	Xi R: 43 S: (2-)24-37		
613-163-00-3	azimsulfuron (ISO); 1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2H-tetrazol-5-yl)pyrazol-5-ylsulfonyl]urea	—	120162-55-2	N; R50-53	N R: 50/53 S: 60-61		
613-164-00-9	flufenacet (ISO); N-(4-fluorophenyl)-N-isopropyl-2-(5-trifluoromethyl-[1,3,4]thiadiazol-2-yloxy)acetamide	—	142459-58-3	Xn; R22-48/ 22 R43 N; R50-53	Xn; N R: 22-43-48/22-50/ 53 S: (2-)13-24-37-60-61		
613-165-00-4	flupyrsulfuron-methyl-sodium (ISO); methyl 2-[[[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)sulfamoyl]-6-trifluoromethyl]nicotinate, monosodium salt	—	144740-54-5	N; R50-53	N R: 50/53 S: 60-61		
613-166-00-X	flumioxazin (ISO); N-(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboxamide	—	103361-09-7	Repr. Cat. 2; R61 N; R50-53	T; N R: 61-50/53 S: 53-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-167-00-5	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1)	—	55965-84-9	T; R23/24/25 C; R34 R43 N; R50-53	T; N R: 23/24/25-34-43-50/53 S: (2-)26-28-36/37/39-45-60-61	C; R34: C ≥ 0,6 % Xi; R36/38: 0,06 % ≤ C < 0,6 % R43: C ≥ 0,0015 %	
613-168-00-0	1-vinyl-2-pyrrolidone	201-800-4	88-12-0	Carc. Cat. 3; R40 Xn; R20/21/22-48/20 Xi; R37-41	Xn R: 20/21/22-37-40-41-48/20 S: (2-)26-36/37/39		D
613-169-00-6	9-vinylcarbazole	216-055-0	1484-13-5	Muta. Cat. 3; R68 Xn; R21/22 Xi; R38 R43 N; R50-53	Xn; N R: 21/22-38-43-50/53-68 S: 22-23-36/37-60-61		
613-170-00-1	2,2-ethylmethylthiazolidine	404-500-3	694-64-4	Xn; R22 Xi; R41 R43 N; R51-53	Xn; N R: 22-41-43-51/53 S: (2-)24-26-37/39-61		
613-171-00-7	hexaconazole (ISO); (RS)-2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol	413-050-7	79983-71-4	Xn; R22 R43 N; R51-53	Xn; N R: 22-43-51/53 S: (2-)24-37-61		
613-172-00-2	5-chloro-1,3-dihydro-2H-indol-2-one	412-200-9	17630-75-0	Repr. Cat. 3; R62 Xn; R22 R43 R52-53	Xn R: 22-43-62-52/53 S: (2-)22-36/37-61		
613-173-00-8	fluquinconazole (ISO); 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)quinazolin-4-(3H)-one	411-960-9	136426-54-5	T; R23/25-48/25 Xn; R21 Xi; R38 N; R50-53	T; N R: 21-23/25-38-48/25-50/53 S: (1/2-)36/37/39-38-45-60-61		
613-174-00-3	(±) 2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl-1,1,2,2-tetrafluoroethylether	407-760-6	112281-77-3	Carc. Cat. 3; R40 Xn; R20/22 N; R51-53	Xn; N R: 20/22-40-51/53 S: (2-)36/37-41-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-175-00-9	epoxiconazole (ISO); (2RS,3SR)-3-(2-chlorophenyl)-2-(4-fluorophenyl)-[(1H-1,2,4-triazol-1-yl)methyl]oxirane	406-850-2	133855-98-8	Carc. Cat. 3; R40 Repr. Cat. 3; R62 Repr. Cat. 3; R63 N; R51-53	Xn; N R: 40-62-63-51/53 S: (2-)36/37-46-61		
613-176-00-4	2-methyl-2-azabicyclo[2.2.1]heptane	404-810-9	4524-95-2	R10 Xn; R21/22-48/20 C; R34	C R: 10-21/22-34-48/20 S: (1/2-)16-26-36/37/39-45		
613-177-00-X	8-amino-7-methylquinoline	412-760-4	5470-82-6	Xn; R21/22 R43 N; R51-53	Xn; N R: 21/22-43-51/53 S: (2-)36/37-61		
613-178-00-5	4-ethyl-2-methyl-2-isopentyl-1,3-oxazolidine	410-470-2	137796-06-6	C; R34 R43	C R: 34-43 S: (1/2-)7/8-26-36/37/39-45	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	
613-179-00-0	lithium 3-oxo-1,2(2H)-benzothiazol-2-ide	411-690-1	111337-53-2	Xn; R22 C; R34 R43 N; R51-53	C; N R: 22-34-43-51/53 S: (1/2-)26-36/37/39-45-61		
613-180-00-6	N-(1,1-dimethylethyl)bis(2-benzothiazolesulfen)amide	407-430-1	3741-80-8	N; R50-53	N R: 50/53 S: 60-61		
613-181-00-1	5,5-dimethyl-perhydro-pyrimidin-2-one α-(4-trifluoromethylstyryl)-α-(4-trifluoromethyl)cinnamylidenehydrazone	405-090-9	67485-29-4	T; R48/25 Xn; R22 Xi; R36 N; R50-53	T; N R: 22-36-48/25-50/53 S: (1/2-)22-26-36/37-45-60-61		
613-182-00-7	1-(1-naphthylmethyl)quinolinium chloride	406-220-7	65322-65-8	Carc. Cat. 3; R40 Muta. Cat. 3; R68 Xn; R22 Xi; R38-41 R52-53	Xn R: 22-38-40-41-52/53-68 S: (2-)22-26-36/37/39-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-183-00-2	reaction mass of: 5-(N-methylperfluorooctylsulfonamido) methyl-3-octadecyl-1,3-oxazolidin-2-one; 5-(N-methylperfluoroheptylsulfonamido)methyl-3-octadecyl-1,3-oxazolidin-2-one	413-640-4	—	Xn; R48/22 N; R50-53	Xn; N R: 48/22-50/53 S: (2-)36-60-61		
613-184-00-8	nitrilotriethyleneammoniopropane-2-ol 2-ethylhexanoate	413-670-8	—	Xi; R36 R43	Xi R: 36-43 S: (2-)24-26-37		
613-185-00-3	2,3,5,6-tetrahydro-2-methyl-2H-cyclopenta[d]-1,2-thiazol-3-one	407-630-9	82633-79-2	T; R25 Xi; R41 R43 N; R50-53	T; N R: 25-41-43-50/53 S: (1/2-)22-26-36/37/ 39-45-60-61		
613-186-00-9	(2R,3R)-3-((R)-1-(tert-butyl dimethylsiloxy)ethyl)-4-oxoazetidin-2-yl acetate	408-050-9	76855-69-1	Xi; R36 R43 N; R51-53	Xi; N R: 36-43-51/53 S: (2-)24-26-37-61		
613-188-00-X	1-(3-(4-fluorophenoxy)propyl)-3-methoxy-4-piperidinone	411-500-7	116256-11-2	Xn; R22 Xi; R41 R43 N; R51-53	Xn; N R: 22-41-43-51/53 S: (2-)22-24-26-37/ 39-61		
613-189-00-5	1,4,7,10-tetrakis(p-toluensulfonyl)-1,4,7,10-tetraazacyclodecane	414-030-0	52667-88-6	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
613-190-00-0	disodium 1-amino-4-(2-(5-chloro-6-fluoro-pyrimidin-4-ylamino-methyl)-4-methyl-6-sulfo-phenylamino)-9,10-dioxo-9,10-dihydro-anthracene-2-sulfonate	414-040-5	149530-93-8	Xn; R22 R43	Xn R: 22-43 S: (2-)22-24-37		
613-191-00-6	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	Repr. Cat. 2; R60 C; R34 N; R50-53	T; N R: 60-34-50/53 S: 53-45-60-61		
613-193-00-7	pentakis[3-(dimethylammonio)propylsulfamoyl]-[(6-hydroxy-4,4,8,8-tetramethyl-4,8-diazoniaundecane-1,11-diyl disulfamoyl)di[phthalocyaninecopper(II)]] heptalactate	414-930-3	—	N; R51-53	N R: 51/53 S: 61		
613-194-00-2	6,13-dichloro-3,10-bis{2-[4-fluoro-6-(2-sulfophenylamino)-1,3,5-triazin-2-ylamino]propylamino}benzo[5,6][1,4]oxazino [2,3-b.]phenoxazine-4,11-disulphonic acid, lithium-, sodium salt	418-000-8	163062-28-0	Xi; R41	Xi R: 41 S: (2-)22-26-39		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-195-00-8	2,2-(1,4-phenylene)bis((4 <i>H</i> -3,1-benzoxazine-4-one)	418-280-1	18600-59-4	R43 R53	Xi R: 43-53 S: (2-)24-37-61		
613-196-00-3	5-[[4-chloro-6-[[2-[[4-fluoro-6-[[5-hydroxy-6-[(4-methoxy-2-sulfophenyl)azo]-7-sulfo-2-naphthalenyl]amino]-1,3,5-triazin-2-yl]amino]-1-methylethyl]amino]-1,3,5-triazin-2-yl]amino]-3-[[4-(ethenylsulfonyl)phenyl]azo]-4-hydroxy-naphthalene-2,7-disulfonic acid, sodium salt	418-380-5	168113-78-8	Xi; R41	Xi R: 41 S: (2-)26-39		
613-197-00-9	reaction mass of: 2,4,6-tri(butylcarbamoyl)-1,3,5-triazine; 2,4,6-tri(methylcarbamoyl)-1,3,5-triazine; [(2-butyl-4,6-dimethyl)tricarbamoyl]-1,3,5-triazine; [(2,4-dibutyl-6-methyl)tricarbamoyl]-1,3,5-triazine	420-390-1	187547-46-2	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
613-199-00-X	reaction mass of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-triazine-2,4,6-trione; reaction mass of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-triazin-1-yl]-1,3,5-(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-triazine-2,4,6-trione	421-550-1	—	Carc. Cat. 2; R45 Repr. Cat. 2; R61 R43 R52-53	T R: 45-61-43-52/53 S: 53-45-61		
613-200-00-3	Reaction product of: copper, (29 <i>H</i> ,31 <i>H</i> -phthalocyaninato(2-)- <i>N</i> 29, <i>N</i> 30, <i>N</i> 31, <i>N</i> 32)-, chlorosulfuric acid and 3-(2-sulfoox-yethylsulfonyl)aniline, sodium salts	420-980-7	—	Xi; R41	Xi R: 41 S: (2-)22-26-39		
613-201-00-9	(<i>R</i>)-5-bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1 <i>H</i> -indole	422-390-5	143322-57-0	Repr. Cat. 3; R62 T; R39-48/25 Xn; R20/22 Xi; R41 R43 N; R50-53	T; N R: 20/22-39-41-43-48/25-62-50/53 S: (1/2-)53-45-60-61		
613-202-00-4	pymetrozine (ISO); (<i>E</i>)-4,5-dihydro-6-methyl-4-(3-pyridylmethyleneamino)-1,2,4-triazin-3(2 <i>H</i>)-one	—	123312-89-0	Carc. Cat. 3; R40 R52-53	Xn R: 40-52/53 S: (2-)36/37-61		
613-203-00-X	pyraflufen-ethyl; [1] pyraflufen [2]	[1] [2]	129630-19-9 [1] 129630-17-7 [2]	N; R50-53	N R: 50/53 S: 60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-204-00-5	oxadiargyl (ISO); 3-[2,4-dichloro-5-(2-propynyloxy)phenyl]-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one; 5-tert-butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)phenyl]-1,3,4-oxadiazol-2(3H)-one	254-637-6	39807-15-3	Repr. Cat. 3; R63 Xn: R48/22 N; R50-53	Xn; N R: 48/22-63-50/53 S: (2-)36/37-46-60-61		
613-205-00-0	propiconazole (ISO); (±)-1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole	262-104-4	60207-90-1	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)36/37-46-60-61		
613-206-00-6	fenamidone (ISO); (S)-5-methyl-2-methylthio-5-phenyl-3-phenylamino-3,5-dihydroimidazol-4-one	—	161326-34-7	N; R50-53	N R: 50/53 S: 60-61		
613-208-00-7	imazamox (ISO); (RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid	—	114311-32-9	N; R50-53	N R: 50/53 S: 60-61		
613-209-00-2	cis-1-(3-chloropropyl)-2,6-dimethyl-piperidin hydrochloride	417-430-3	63645-17-0	T; R25 Xn; R48/22 R43 N; R51-53	T; N R: 25-43-48/22-51/53 S: (1/2-)22-36/37-45-61		
613-210-00-8	2-(3-chloropropyl)-2,5,5-trimethyl-1,3-dioxane	417-650-1	88128-57-8	Xn; R48/22 R52-53	Xn R: 48/22-52/53 S: (2-)23-25-36-61		
613-211-00-3	N-methyl-4-(p-formylstyryl)pyridinium methylsulfate	418-240-3	74401-04-0	R43 R52-53	Xi R: 43-52/53 S: (2-)22-24-37-61		
613-212-00-9	4-[4-(2-ethylhexyloxy)phenyl](1,4-thiazinane-1,1-dioxide)	418-320-8	133467-41-1	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)22-60-61		
613-213-00-4	cis-1-benzoyl-4-[(4-methylsulfonyl)oxy]-L-proline	416-040-0	120807-02-5	R52-53	R: 52/53 S: 61		
613-214-00-X	N,N-di-n-butyl-2-(1,2-dihydro-3-hydroxy-6-isopropyl-2-quinolylidene)-1,3-dioxindan-5-carboxamide	416-260-7	147613-95-4	R53	R: 53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-215-00-5	2-chloromethyl-3,4-dimethoxypyridinium chloride	416-440-5	72830-09-2	Xn; R21/22-48/22 Xi; R38-41 R43 N; R51-53	Xn; N R: 21/22-38-41-43-48/22-51/53 S: (2-)26-36/37/39-61		
613-216-00-0	6- <i>tert</i> -butyl-7-(6-diethylamino-2-methyl-3-pyridylimino)-3-(3-methylphenyl)pyrazolo[3,2-c][1,2,4]triazole	416-490-8	162208-01-7	N; R50-53	N R: 50/53 S: 60-61		
613-217-00-6	4-[3-(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)propionyloxy]-1-[2-[3-(3,5-di- <i>tert</i> -butyl-4-hydroxyphenyl)propionyloxy]ethyl]-2,2,6,6-tetramethylpiperidine	416-770-1	73754-27-5	R53	R: 53 S: 61		
613-218-00-1	6-hydroxyindole	417-020-4	2380-86-1	Xn; R22 Xi; R41 R43 N; R51-53	Xn; N R: 22-41-43-51/53 S: (2-)24-26-37/39-61		
613-219-00-7	7a-ethyl-3,5-bis(1-methylethyl)-2,3,4,5-tetrahydrooxazolo[3,4-c]-2,3,4,5-tetrahydrooxazole	417-140-7	79185-77-6	Xi; R38 N; R51-53	Xi; N R: 38-51/53 S: (2-)37-61		
613-220-00-2	trans-(4 <i>S</i> ,6 <i>S</i>)-5,6-dihydro-6-methyl-4 <i>H</i> -thieno[2,3- <i>b</i>]thiopyran-4-ol, 7,7-dioxide	417-290-3	147086-81-5	Xn; R22	Xn R: 22 S: (2-)36		
613-221-00-8	2-chloro-5-methyl-pyridine	418-050-0	18368-64-4	Xn; R21/22 Xi; R38 R52-53	Xn R: 21/22-38-52/53 S: (2-)23-25-36/37-61		
613-222-00-3	4-(1-oxo-2-propenyl)-morpholine	418-140-1	5117-12-4	Xn; R22-48/22 Xi; R41 R43	Xn R: 22-41-43-48/22 S: (2-)23-26-36/37/39		
613-223-00-9	N-isopropyl-3-(4-fluorophenyl)-1 <i>H</i> -indole	418-790-4	93957-49-4	R53	R: 53 S: 61		
613-224-00-4	2,5-dimercaptomethyl-1,4-dithiane	419-770-8	136122-15-1	Xn; R22 C; R34 R43 N; R50-53	C; N R: 22-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
613-225-00-X	reaction mass of:[2-(anthraquinon-1-ylamino)-6-[(5-benzoylamino)-anthraquinone-1-ylamino]-4-phenyl]-1,3,5-triazine; 2,6-bis-[(5-benzoylamino)-anthraquinon-1-ylamino]-4-phenyl-1,3,5-triazine.	421-290-9	—	Xn; R48/22 R53	Xn R: 48/22-53 S: (2-)22-36-61		
613-226-00-5	1-(2-(ethyl(4-(4-(4-(ethyl(2-pyridinoethyl)amino)-2-methylphenylazo)benzoylamino)-phenylazo)-3-methylphenyl)amino)ethyl-pyridinium dichloride	420-950-3	163831-67-2	Xi; R41 N; R50-53	Xi; N R: 41-50/53 S: (2-)26-39-60-61		
613-227-00-0	(±)-[(R*,R*) and (R*,S*)]-6-fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran	419-600-2	99199-90-3	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-28-36/37-61		
613-228-00-6	(±)-(R*,S*)-6-fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran	419-630-6	793669-26-8	N; R51-53	N R: 51/53 S: 24-61		
613-230-00-7	florasulam (ISO); 2',6',8-trifluoro-5-methoxy-5-triazolo[1,5-c]; pyrimidine-2-sulfonanilide	—	145701-23-1	N; R50-53	N R: 50/53 S: 60-61		
613-233-00-3	4,4'-(oxy-(bismethylene))-bis-1,3-dioxolane	423-230-7	56552-15-9	Xi; R41	Xi R: 41 S: (2-)26-39		
614-001-00-4	nicotine (ISO); 3-(N-methyl-2-pyrrolidiny)pyridine	200-193-3	54-11-5	T+; R27 T; R25 N; R51-53	T+; N R: 25-27-51/53 S: (1/2-)36/37-45-61		
614-002-00-X	salts of nicotine	—	—	T+; R26/27/ 28 N; R51-53	T+; N R: 26/27/28-51/53 S: (1/2-)13-28-45-61		A
614-003-00-5	strychnine	200-319-7	57-24-9	T+; R27/28 N; R50-53	T+; N R: 27/28-50/53 S: (1/2-)36/37-45-60-61		
614-004-00-0	salts of strychnine	—	—	T+; R26/28 N; R50-53	T+; N R: 26/28-50/53 S: (1/2-)13-28-45-60-61		A

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
614-005-00-6	colchicine	200-598-5	64-86-8	T+; R26/28	T+ R: 26/28 S: (1/2-)13-45		
614-006-00-1	brucine; 2,3-dimethoxystrychnine	206-614-7	357-57-3	T+; R26/28 R52-53	T+ R: 26/28-52/53 S: (1/2-)13-45-61		
614-007-00-7	brucine sulphate; [1] brucine nitrate; [2] Strychnidin-10-one, 2,3-dimethoxy-, mono[(R)-1-methylheptyl 1,2-benzenedicarboxylate]; [3] Strychnidin-10-one, 2,3-dimethoxy-, compd. with (S)mono(1-methylheptyl)-1,2-benzenedicarboxylate (1:1) [4]	225-432-9 [1] 227-317-9 [2] 269-439-5 [3] 269-710-8 [4]	4845-99-2 [1] 5786-97-0 [2] 68239-26-9 [3] 68310-42-9 [4]	T+; R26/28 R52-53	T+ R: 26/28-52/53 S: (1/2-)13-45-61		A
614-008-00-2	aconitine	206-121-7	302-27-2	T+; R26/28	T+ R: 26/28 S: (1/2-)24-45		
614-009-00-8	salts of aconitine	—	—	T+; R26/28	T+ R: 26/28 S: (1/2-)24-45		A
614-010-00-3	atropine	200-104-8	51-55-8	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		
614-011-00-9	salts of atropine	—	—	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		A
614-012-00-4	hyoscyamine	202-933-0	101-31-5	T+; R26/28	T+ R: 26/28 S: (1/2-)24-45		
614-013-00-X	salts of hyoscyamine	—	—	T+; R26/28	T+ R: 26/28 S: (1/2-)24-45		A
614-014-00-5	hyoscine	200-090-3	51-34-3	T+; R26/27/ 28	T+ R: 26/27/28 S: (1/2-)25-45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
614-015-00-0	salts of hyoscine	—	—	T+; R26/27/28	T+ R: 26/27/28 S: (1/2-)25-45		A
614-016-00-6	pilocarpine	202-128-4	92-13-7	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		
614-017-00-1	salts of pilocarpine	—	—	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		A
614-018-00-7	papaverine	200-397-2	58-74-2	Xn; R22	Xn R: 22 S: (2-)22		
614-019-00-2	salts of papaverine	—	—	Xn; R22	Xn R: 22 S: (2-)22		A
614-020-00-8	physostigmine	200-332-8	57-47-6	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		
614-021-00-3	salts of physostigmine	—	—	T+; R26/28	T+ R: 26/28 S: (1/2-)25-45		A
614-022-00-9	digitoxin	200-760-5	71-63-6	T; R23/25 R33	T R: 23/25-33 S: (1/2-)45		
614-023-00-4	ephedrine	206-080-5	299-42-3	Xn; R22	Xn R: 22 S: (2-)22-25		
614-024-00-X	salts of ephedrine	—	—	Xn; R22	Xn R: 22 S: (2-)22-25		A
614-025-00-5	ouabain	211-139-3	630-60-4	T; R23/25 R33	T R: 23/25-33 S: (1/2-)45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
614-026-00-0	strophantin-K	234-239-9	11005-63-3	T; R23/25 R33	T R: 23/25-33 S: (1/2-)45		
614-027-00-6	bufa-4,20,22-trienolide, 6-(acetyloxy)-3-(β-D-glucopyranosyloxy)-8,14-dihydroxy-, (3β, 6β)-; red squill; scilliroside	208-077-4	507-60-8	T+; R28	T+ R: 28 S: (1/2-)36/37-45		
614-028-00-1	reaction mass of: 2-ethylhexyl mono-D-glucopyranoside; 2-ethylhexyl di-D-glucopyranoside	414-420-0	—	Xi; R41	Xi R: 41 S: (2-)26-39		
614-029-00-7	constitutional isomers of penta-O-allyl-β-D-fructofuranosyl-α-D-glucopyranoside; constitutional isomers of hexa-O-allyl-β-D-fructofuranosyl-α-D-glucopyranoside; constitutional isomers of hepta-O-allyl-β-D-fructofuranosyl-α-D-glucopyranoside	419-640-0	68784-14-5	Xn; R22	Xn R: 22 S: (2-)		
615-001-00-7	methyl isocyanate	210-866-3	624-83-9	F+; R12 ⊗ Repr. Cat. 3; R63 T+; R26 T; R24/25 R42/43 Xi; R37/38-41	F+; T+ R: 12-24/25-26-37/ 38-41-42/43-63 S: (1/2-)26-27/28-36/ 37/39-45-63		
615-002-00-2	methyl isothiocyanate	209-132-5	556-61-6	T; R23/25 C; R34 R43 N; R50-53	T; N R: 23/25-34-43-50/ 53 S: (1/2-)36/37-38-45-60-61		
615-003-00-8	thiocyanic acid	207-337-4	463-56-9	Xn; R20/21/ 22 R32 R52-53	Xn R: 20/21/22-32-52/ 53 S: (2-)13-61		
615-004-00-3	salts of thiocyanic acid	—	—	Xn; R20/21/ 22 R32 R52-53	Xn R: 20/21/22-32-52/ 53 S: (2-)13-61		A

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
615-005-00-9	4,4'-methylenediphenyl diisocyanate; diphenylmethane-4,4'-diisocyanate; [1] 2,2'-methylenediphenyl diisocyanate; diphenylmethane-2,2'-diisocyanate; [2] o-(p-isocyanatobenzyl)phenyl isocyanate; diphenylmethane-2,4'-diisocyanate; [3] methylenediphenyl diisocyanate [4]	202-966-0 [1] 219-799-4 [2] 227-534-9 [3] 247-714-0 [4]	101-68-8 [1] 2536-05-2 [2] 5873-54-1 [3] 26447-40-5 [4]	Xn; R20 Xi; R36/37/ 38 R42/43	Xn R: 20-36/37/38-42/ 43 S: (1/2-)23-36/37-45	Xi; R36/37/38: C ≥ 5 % R42: C ≥ 0,1 %	C 2
615-006-00-4	2-methyl- <i>m</i> -phenylene diisocyanate; toluene-2,4-di-isocyanate; [1] 4-methyl- <i>m</i> -phenylene diisocyanate; toluene-2,6-di-isocyanate; [2] <i>m</i> -tolylidene diisocyanate; toluene-diisocyanate [3]	202-039-0 [1] 209-544-5 [2] 247-722-4 [3]	91-08-7 [1] 584-84-9 [2] 26471-62-5 [3]	Carc. Cat. 3; R40 T+; R26 Xi; R36/37/ 38 R42/43 R52-53	T+ R: 26-36/37/38-40- 42/43-52/53 S: (1/2-)23-36/37-45- 61	R42: C ≥ 0,1 %	C 2
615-007-00-X	1,5-naphthylene diisocyanate	221-641-4	3173-72-6	Xn; R20 Xi; R36/37/ 38 R42 R52-53	Xn R: 20-36/37/38-42- 52/53 S: (2-)26-28-38-45- 61		
615-008-00-5	3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate; isophorone di-isocyanate	223-861-6	4098-71-9	T; R23 Xi; R36/37/ 38 R42/43 N; R51-53	T; N R: 23-36/37/38-42/ 43-51/53 S: (1/2-)26-28-38-45- 61	T; R23: C ≥ 2 % Xn; R20: 0,5 % ≤ C < 2 % R42/43: C ≥ 0,5 %	2
615-009-00-0	4,4'-methylenedi(cyclohexyl isocyanate); dicyclohexylmethane-4,4'-di-isocyanate	225-863-2	5124-30-1	T; R23 Xi; R36/37/ 38 R42/43	T R: 23-36/37/38-42/ 43 S: (1/2-)26-28-38-45	T; R23: C ≥ 2 % Xn; R20: 0,5 % ≤ C < 2 % R42/43: C ≥ 0,5 %	2
615-010-00-6	2,2,4-trimethylhexamethylene-1,6-di-isocyanate; [1] 2,4,4-trimethylhexamethylene-1,6-di-isocyanate [2]	241-001-8 [1] 239-714-4 [2]	16938-22-0 [1] 15646-96-5 [2]	T; R23 Xi; R36/37/ 38 R42	T R: 23-36/37/38-42 S: (1/2-)26-28-38-45	T; R23: C ≥ 2 % Xn; R20: 0,5 % ≤ C < 2 % R42: C ≥ 0,5 %	C 2
615-011-00-1	hexamethylene-di-isocyanate	212-485-8	822-06-0	T; R23 Xi; R36/37/ 38 R42/43	T R: 23-36/37/38-42/ 43 S: (1/2-)26-28-38-45	T; R23: C ≥ 2 % Xn; R20: 0,5 % ≤ C < 2 % R42/43: C ≥ 0,5 %	2

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
615-012-00-7	4-isocyanatosulphonyltoluene; tosyl isocyanate	223-810-8	4083-64-1	R14 Xi; R36/37/ 38 R42	Xn R: 14-36/37/38-42 S: (2-)26-28-30	Xi; R36/37/38: C ≥ 5 %	
615-013-00-2	cyanamide; carbanonitril	206-992-3	420-04-2	T; R25 Xn; R21 Xi; R36/38 R43	T R: 21-25-36/38-43 S: (1/2-)3-22-36/37-45		
615-014-00-8	tris(1-dodecyl-3-methyl-2-phenylbenzimidazolium)hexacyano-ferrate	—	7276-58-6	Xn; R22	Xn R: 22 S: (2-)24		
615-015-00-3	1,7,7-trimethylbicyclo(2,2,1)hept-2-yl thiocyanatoacetate; isobornyl thiocynoacetate	204-081-5	115-31-1	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)24/25-60-61		
615-016-00-9	potassium cyanate	209-676-3	590-28-3	Xn; R22	Xn R: 22 S: (2-)24/25		
615-017-00-4	calcium cyanamide	205-861-8	156-62-7	Xn; R22 Xi; R37-41	Xn R: 22-37-41 S: (2-)22-26-36/37/39		
615-018-00-X	2-(2-butoxyethoxy)ethyl thiocyanate	203-985-7	112-56-1	R10 T; R24/25	T R: 10-24/25 S: (1/2-)13-36/37-45		
615-019-00-5	dicyclohexylcarbodiimide	208-704-1	538-75-0	T; R24 Xn; R22 Xi; R41 R43	T R: 22-24-41-43 S: (1/2-)24-26-37/39-45		
615-020-00-0	methylene dithiocyanate	228-652-3	6317-18-6	T+; R26 T; R25 C; R34 R43 N; R50	T+; N R: 25-26-34-43-50 S: (1/2-)26-28-36/37/ 39-45-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
615-021-00-6	1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i>)-trione; TGIC	219-514-3	2451-62-9	Muta. Cat. 2; R46 T; R23/25 Xn; R48/22 Xi; R41 R43 R52-53	T R: 46-23/25-41-43-48/22-52/53 S: 53-45-61		E
615-022-00-1	methyl 3-isocyanatosulfonyl-2-thiophene-carboxylate	410-550-7	79277-18-2	E; R2 ⊗ R14 Xn; R48/22 R42/43	E; Xn R: 2-14-42/43-48/22 S: (2-)22-30-35-36/37		
615-023-00-7	2-(isocyanatosulfonylmethyl)benzoic acid methyl ester; (alt.):methyl 2-(isocyanatosulfonylmethyl)benzoate	410-900-9	83056-32-0	R10 R14 Muta. Cat. 3; R68 Xn; R20-48/22 Xi; R41 R42	Xn R: 10-14-20-41-42-48/22-68 S: (2-)23-26-36/37/39		
615-024-00-2	2-phenylethylisocyanate	413-080-0	1943-82-4	T; R23 Xn; R22 C; R35 R42/43 N; R51-53	T; C; N R: 22-23-35-42/43-51/53 S: (1/2-)23-26-36/37/39-43-45-61		
615-025-00-8	4,4'-ethylenediphenyl dicyanate	405-740-1	47073-92-7	Xn; R20/22-48/22 Xi; R41 N; R50-53	Xn; N R: 20/22-41-48/22-50/53 S: (2-)26-36/37/39-60-61		
615-026-00-3	4,4'-methylenebis(2,6-dimethylphenyl cyanate)	405-790-4	101657-77-6	R43 R52-53	Xi R: 43-52/53 S: (2-)22-24-37-61		
615-028-00-4	ethyl 2-(isocyanatosulfonyl)benzoate	410-220-2	77375-79-2	E; R2 ⊗ R14 Xn; R22-48/22 Xi; R41 R42/43	E; Xn R: 2-14-22-41-42/43-48/22 S: (2-)8-23-26-30-35-36/37/39		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
615-029-00-X	2,5-bis-isocyanatomethyl-bicyclo[2.2.1]heptane	411-280-2	—	T+; R26 Xn; R22 C; R34 R42/43 R52-53	T+ R: 22-26-34-42/43-52/53 S: (1/2-)23-26-28-36/37/39-45-61		
615-030-00-5	alkali salts, alkali earth salts and other salts of thiocyanic acid not mentioned elsewhere in this Annex	—	—	Xn; R20/21/22 R32 R52-53	Xn R: 20/21/22-32-52/53 S: (2-)13-61		A
615-031-00-0	thallium salt of thiocyanic acid	222-571-7	3535-84-0	Xn; R20/21/22 R32 N; R51-53	Xn; N R: 20/21/22-32-51/53 S: (2-)13-61		A
615-032-00-6	metal salts of thiocyanic acid not mentioned elsewhere in this Annex	—	—	Xn; R20/21/22 R32 N; R50-53	Xn; N R: 20/21/22-32-50/53 S: (2-)13-60-61		A
616-001-00-X	N,N-dimethylformamide; dimethyl formamide	200-679-5	68-12-2	Repr. Cat. 2; R61 Xn; R20/21 Xi; R36	T R: 61-20/21-36 S: 53-45		E
616-002-00-5	2-fluoroacetamide	211-363-1	640-19-7	T+; R28 T; R24	T+ R: 24-28 S: (1/2-)36/37-45		
616-003-00-0	acrylamide; prop-2-enamide	201-173-7	79-06-1	Carc. Cat. 2; R45 Muta. Cat. 2; R46 Repr. Cat. 3; R62 T; R25-48/ 23/24/25 Xn; R20/21 Xi; R36/38 R43	T R: 45-46-20/21-25-36/38-43-48/23/24/25-62 S: 53-45		DE

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-004-00-6	allidochlor (ISO); N,N-diallylchloroacetamide	202-270-7	93-71-0	Xn; R21/22 Xi; R36/38 N; R51-53	Xn; N R: 21/22-36/38-51/ 53 S: (2-)26-28-36/37/ 39-61		
616-005-00-1	chlorthiamid (ISO); 2,6-dichloro (thiobenzamide)	217-637-7	1918-13-4	Xn; R22	Xn R: 22 S: (2-)36		
616-006-00-7	dichlofluanid (ISO); N-dichlorofluoromethylthio-N',N'-dimethyl-N-phenylsulphamide	214-118-7	1085-98-9	Xn; R20 Xi; R36 R43 N; R50-53	Xn; N R: 20-36-43-50/53 S: (2-)24-37-60-61		
616-007-00-2	diphenamid (ISO); N,N-dimethyl-2,2-diphenylacetamide	213-482-4	957-51-7	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
616-008-00-8	propachlor (ISO); 2-chloro-N-isopropylacetanilide; α -chloro-N-isopropylacetanilide	217-638-2	1918-16-7	Xn; R22 Xi; R36 R43 N; R50-53	Xn; N R: 22-36-43-50/53 S: (2-)24-37-60-61		
616-009-00-3	propanil (ISO); 3',4'-dichloropropionanilide	211-914-6	709-98-8	Xn; R22 N; R50	Xn; N R: 22-50 S: (2-)22-61		
616-010-00-9	tosylchloramide sodium	204-854-7	127-65-1	Xn; R22 R31 C; R34 R42	C R: 22-31-34-42 S: (1/2-)7-22-26-36/ 37/39-45		
616-011-00-4	N,N-dimethylacetamide	204-826-4	127-19-5	Repr. Cat. 2; R61 Xn; R20/21	T R: 61-20/21 S: 53-45	Repr. Cat. 2; R61: C $\geq$ 5 %	E
616-012-00-X	N-(dichlorofluoromethylthio)phthalimide; N-(fluorodichloromethylthio)phthalimide	211-952-3	719-96-0	Xi; R38	Xi R: 38 S: (2-)28		
616-013-00-5	butyraldehyde oxime	203-792-8	110-69-0	T; R24 Xn; R22 Xi; R36	T R: 22-24-36 S: (1/2-)23-36-45		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-014-00-0	2-butanone oxime; ethyl methyl ketoxime; ethyl methyl ketone oxime	202-496-6	96-29-7	Carc. Cat. 3; R40 Xn; R21 Xi; R41 R43	Xn R: 21-40-41-43 S: (2-)13-23-26-36/ 37/39		
616-015-00-6	alachlor (ISO); 2-chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide	240-110-8	15972-60-8	Carc. Cat. 3; R40 Xn; R22 R43 N; R50-53	Xn; N R: 22-40-43-50/53 S: (2-)36/37-46-60-61	N; R50-53: $C \geq 0,25 \%$ N; R51-53: $0,025 \% \leq C < 0,25 \%$ R52-53: $0,0025 \% \leq C < 0,025 \%$	
616-016-00-1	1-(3,4-dichlorophenylimino) thiosemicarbazide	—	5836-73-7	T+; R28	T+ R: 28 S: (1/2-)22-36/37-45		
616-017-00-7	cartap hydrochloride	239-309-2	15263-52-2	Xn; R21/22 N; R50-53	Xn; N R: 21/22-50/53 S: (2-)36/37-60-61		
616-018-00-2	N,N-diethyl-m-toluamide; deet	205-149-7	134-62-3	Xn; R22 Xi; R36/38 R52-53	Xn R: 22-36/38-52/53 S: (2-)61		
616-019-00-8	perfluidone (ISO); 1,1,1-trifluoro-N-(4-phenylsulphonyl-o-tolyl)methanesulpho- namide	253-718-3	37924-13-3	Xn; R22 Xi; R36	Xn R: 22-36 S: (2-)		
616-020-00-3	tebuthiuron (ISO); 1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea	251-793-7	34014-18-1	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)37-60-61		
616-021-00-9	thiazafluron (ISO); 1,3-dimethyl-1-(5-trifluoromethyl-1,3,4-thiadiazol-2-yl)urea	246-901-4	25366-23-8	Xn; R22 N; R50-53	Xn; N R: 22-50/53 S: (2-)60-61		
616-022-00-4	acetamide	200-473-5	60-35-5	Carc. Cat. 3; R40	Xn R: 40 S: (2-)36/37		
616-023-00-X	N-hexadecyl(or octadecyl)-N-hexadecyl(or octadecyl)benza- mide	401-980-6	—	Xi; R38 R43	Xi R: 38-43 S: (2-)24-37		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-024-00-5	2-(4,4-dimethyl-2,5-dioxooxazolidin-1-yl)-2-chloro-5-(2-(2,4-di- <i>tert</i> -pentylphenoxy)butyramido)-4,4-dimethyl-3-oxovaleranimide	402-260-4	54942-74-4	R53	R: 53 S: 61		
616-025-00-0	valinamide	402-840-7	20108-78-5	Repr. Cat. 3; R62 Xi; R36 R43	Xn R: 36-43-62 S: (2-)26-36/37		
616-026-00-6	thioacetamide	200-541-4	62-55-5	Carc. Cat. 2; R45 Xn; R22 Xi; R36/38 R52-53	T R: 45-22-36/38-52/ 53 S: 53-45-61		E
616-027-00-1	tris(2-(2-hydroxyethoxy)ethyl)ammonium 3-acetoacetamido-4-methoxybenzenesulfonate	403-760-5	—	R43	Xi R: 43 S: (2-)24-37		
616-028-00-7	N-(4-(3-(4-cyanophenyl)ureido)-3-hydroxyphenyl)-2-(2,4-di- <i>tert</i> -pentylphenoxy)octanamide	403-790-9	108673-51-4	R43 R53	Xi R: 43-53 S: (2-)24-37-61		
616-029-00-2	N,N'-ethylenebis(vinylsulfonylacetamide)	404-790-1	66710-66-5	Xi; R41 R43	Xi R: 41-43 S: (2-)24-26-37/39		
616-030-00-8	ethidimuron (ISO); 1-(5-ethylsulphonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea	250-010-6	30043-49-3	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
616-031-00-3	dimethachlor (ISO); 2-chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide	256-625-6	50563-36-5	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)24-37-60-61		
616-032-00-9	diflufenican (ISO); N-(2,4-difluorophenyl)-2-[3-(trifluoromethyl)phenoxy]-3-pyridinecarboxamide	—	83164-33-4	R52-53	R: 52/53 S: 61		
616-033-00-4	ciprofuram (ISO); N-(3-chlorophenyl)-N-(tetrahydro-2-oxo-3-furyl)cyclopropa-necarboxamide	274-050-9	69581-33-5	T; R25 Xn; R21 N; R50-53	T; N R: 21-25-50/53 S: (1/2-)36/37-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-034-00-X	pyracarbolid (ISO); 3,4-dihydro-6-methyl-2H-pyran-5-carboxanilide	246-419-4	24691-76-7	R52-53	R: 52/53 S: 61		
616-035-00-5	cymoxanil (ISO); 2-cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)aceta- mide	261-043-0	57966-95-7	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)36/37-60-61		
616-036-00-0	2-chloracetamide	201-174-2	79-07-2	Repr. Cat. 3; R62 T; R25 R43	T R: 25-43-62 S: (1/2-)22-36/37-45	R43: C ≥ 0,1 %	
616-037-00-6	acetochlor (ISO); 2-chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)aceta- mide	251-899-3	34256-82-1	Xn; R20 Xi; R37/38 R43 N; R50-53	Xn; N R: 20-37/38-43-50/ 53 S: (2-)36/37-60-61		
616-038-00-1	(4-aminophenyl)-N-methylmethylsulfonamide hydrochlo- ride	406-010-5	88918-84-7	Xi; R41 R43 N; R51-53	Xi; N R: 41-43-51/53 S: (2-)24-26-37/39-61		
616-039-00-7	3',5'-dichloro-4'-ethyl-2'-hydroxypalmitanilide	406-200-8	117827-06-2	R43	Xi R: 43 S: (2-)24-37		
616-040-00-2	potassium N-(4-toluenesulfonyl)-4-toluenesulfonamide	406-650-5	97888-41-0	Xi; R41	Xi R: 41 S: (2-)26-39		
616-041-00-8	3',5'-dichloro-2-(2,4-di- <i>tert</i> -pentylphenoxy)-4'-ethyl-2'- hydroxyhexananilide	406-840-8	101664-25-9	R53	R: 53 S: 61		
616-042-00-3	N-(2-(6-ethyl-7-(4-methylphenoxy)-1H-pyrazolo[1,5-b] [1,2,4]triazol-2-yl)propyl)-2-octadecyloxybenzamide	407-070-5	142859-67-4	R43 R53	Xi R: 43-53 S: (2-)22-24-37-61		
616-043-00-9	isoxaben (ISO); N-[3-(1-ethyl-1-methylpropyl)-1,2-oxazol-5-yl]-2,6-dimet- hoxybenzamide	407-190-8	82558-50-7	R53	R: 53 S: 61		
616-044-00-4	N-(3,5-dichloro-4-ethyl-2-hydroxyphenyl)-2-(3-pentadecylp- henoxy)-butanamide	402-510-2	—	N; R51-53	N R: 51/53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-045-00-X	2'-(4-chloro-3-cyano-5-formyl-2-thienylazo)-5'-diethylamino-2-methoxyacetanilide	405-190-2	122371-93-1	R43 R53	Xi R: 43-53 S: 2-22-24-37-61		
616-046-00-5	N-(2-(6-chloro-7-methylpyrazolo(1,5-b)-1,2,4-triazol-4-yl)propyl)-2-(2,4-di-tert-pentylphenoxy)octanamide	406-390-2	—	N; R50-53	N R: 50/53 S: 60-61		
616-047-00-0	reaction mass of: 2,2',2'',2'''-(ethylenedinitrilotetrakis-N,N-di(C ₁₆)alkylacetamide; 2,2',2'',2'''-(ethylenedinitrilotetrakis-N,N-di(C ₁₈)alkylacetamide	406-640-0	—	R43	Xi R: 43 S: (2-)24-37		
616-048-00-6	3'-trifluoromethylisobutyranilide	406-740-4	1939-27-1	Xn; R48/22 N; R51-53	Xn; N R: 48/22-51/53 S: (2-)22-36-61		
616-049-00-1	2-(2,4-bis(1,1-dimethylethyl)phenoxy)-N-(3,5-dichloro-4-ethyl-2-hydroxyphenyl)-hexanamide	408-150-2	99141-89-6	R53	R: 53 S: 61		
616-050-00-7	lufenuron (ISO); N-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)-phenyl-aminocarbonyl]-2,6-difluorobenzamide	410-690-9	103055-07-8	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
616-051-00-2	reaction mass of: 2,4 -bis(N'-(4-methylphenyl)-ureido)-toluene; 2,6 -bis(N'-(4-methylphenyl)-ureido)-toluene	411-070-0	—	R53	R: 53 S: 61		
616-052-00-8	formamide	200-842-0	75-12-7	Repr. Cat. 2; R61	T R: 61 S: 53-45		
616-053-00-3	N-methylacetamide	201-182-6	79-16-3	Repr. Cat. 2; R61	T R: 61 S: 53-45		
616-054-00-9	iprodione (ISO); 3-(3,5-dichlorophenyl)-2,4-dioxo-N-isopropylimidazolidine-1-carboxamide	253-178-9	36734-19-7	Carc. Cat. 3; R40 N; R50-53	Xn; N R: 40-50/53 S: (2-)36/37-60-61		
616-055-00-4	propyzamide (ISO); 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide	245-951-4	23950-58-5	Carc. Cat. 3; R40 N; R50-53	Xn; N R: 40-50/53 S: (2-)36/37-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-056-00-X	N-methylformamide	204-624-6	123-39-7	Repr. Cat. 2; R61 Xn; R21	T R: 61-21 S: 53-45		E
616-057-00-5	reaction mass of: N-[3-hydroxy-2-(2-methylacryloylamino-methoxy)propoxymethyl]-2-methylacrylamide; N-[2,3-bis-(2-methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide; methacrylamide; 2-methyl-N-(2-methylacryloylaminomethoxymethyl)-acrylamide; N-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide	412-790-8	—	Carc. Cat. 2; R45 Muta. Cat. 3; R68 Xn; R48/22	T R: 45-48/22 S: 53-45		E
616-058-00-0	1,3-bis(3-methyl-2,5-dioxo-1H-pyrrolinylmethyl)benzene	412-570-1	119462-56-5	Xn; R48/22 Xi; R41 R43 N; R50-53	Xn; N R: 41-43-48/22-50/53 S: (2-)26-36/37/39-60-61		
616-059-00-6	4-((4-(diethylamino)-2-ethoxyphenyl)imino)-1,4-dihydro-1-oxo-N-propyl-2-naphthalenecarboxamide	412-650-6	121487-83-0	R53	R: 53 S: 61		
616-060-00-1	Condensation product of: 3-(7-carboxyhept-1-yl)-6-hexyl-4-cyclohexene-1,2-dicarboxylic acid with polyamines (primarily amino-ethyl-piperazine and triethylenetetramine)	413-770-1	—	Xn; R22 C; R34 R43 N; R50-53	C; N R: 22-34-43-50/53 S: (1/2-)26-36/37/39-45-60-61		
616-061-00-7	N,N'-1,6-hexanediylbis(N-(2,2,6,6-tetramethyl-piperidin-4-yl)-formamide	413-610-0	124172-53-8	Xi; R36 R52-53	Xi R: 36-52/53 S: (2-)26-61		
616-062-00-2	N-[3-[(2-acetyloxy)ethyl](phenyl-methyl)amino]-4-methoxyphenylacetamide	411-590-8	70693-57-1	C; R34 R52-53	C R: 34-52/53 S: (1/2-)26-36/37/39-45-61		
616-063-00-8	3-dodecyl-1-(1,2,2,6,6-pentamethyl-4-piperidin-yl)-2,5-pyrrolidindione	411-920-0	106917-30-0	T; R23 Xn; R22-48/22 C; R35 N; R50-53	T; C; N R: 22-23-35-48/22-50/53 S: (1/2-)26-28-36/37/39-45-60-61		
616-064-00-3	N—tert-butyl-3-methylpicolinamide	406-720-5	32998-95-1	R52-53	R: 52/53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-065-00-9	3'-(3-acetyl-4-hydroxyphenyl)-1,1-diethylurea	411-970-3	79881-89-3	Xn; R22-48/22	Xn R: 22-48/22 S: (2-)22-36		
616-066-00-4	5,6,12,13-tetrachloroanthra(2,1,9- <i>def</i> :6,5,10- <i>d'ef'</i>)diisoquinoline-1,3,8,10(2H,9H)-tetrone	405-100-1	115662-06-1	Repr. Cat. 3; R62	Xn R: 62 S: (2-)22-36/37		
616-067-00-X	dodecyl 3-(2-(3-benzyl-4-ethoxy-2,5-dioximidazolidin-1-yl)-4,4-dimethyl-3-oxovaleramido)-4-chlorobenzoate	407-300-4	92683-20-0	R53	R: 53 S: 61		
616-068-00-5	potassium 4-(11-methacrylamidoundecanamido)benzenesulfonate	406-500-9	174393-75-0	R43	Xi R: 43 S: (2-)22-24-37		
616-069-00-0	1-hydroxy-5-(2-methylpropyloxycarbonylamino)-N-(3-dodecyloxypropyl)-2-naphthoamide	406-210-2	110560-22-0	R53	R: 53 S: 61		
616-070-00-6	reaction mass of: 3,3'-dicyclohexyl-1,1'-methylenebis(4,1-phenylene)diurea; 3-cyclohexyl-1-(4-(4-(3-octadecylureido)benzyl)phenyl)urea; 3,3'-dioctadecyl-1,1'-methylenebis(4,1-phenylene)diurea	406-530-2	—	R53	R: 53 S: 22-61		
616-071-00-1	reaction mass of: bis(N-cyclohexyl-N'-phenyleneureido)methylene; bis(N-octadecyl-N'-phenyleneureido)methylene; bis(N-dicyclohexyl-N'-phenyleneureido)methylene (1:2:1)	406-550-1	—	R43 R53	Xi R: 43-53 S: (2-)22-24-37-61		
616-072-00-7	1-(2-deoxy-5-O-trityl-β-D-threopentofuranosyl)thymine	407-120-6	55612-11-8	R53	R: 53 S: 61		
616-073-00-2	4'-ethoxy-2-benzimidazoleanilide	407-600-5	120187-29-3	Muta. Cat. 3; R68 R53	Xn R: 68-53 S: (2-)22-36/37-61		
616-074-00-8	N-butyl-2-(4-morpholinylcarbonyl)benzamide	407-730-2	104958-67-0	Xi; R36 R43 R52-53	Xi R: 36-43-52/53 S: (2-)24-26-37-61		
616-075-00-3	D,L-(N,N-diethyl-2-hydroxy-2-phenylacetamide)	408-120-9	65197-96-8	Xn; R22 Xi; R41	Xn R: 22-41 S: (2-)26-39-46		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-076-00-9	tebufenozide (ISO); N—tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydra- zide	412-850-3	112410-23-8	N; R51-53	N R: 51/53 S: 61		
616-077-00-4	reaction mass of: 2-(9-methyl-1,3,8,10-tetraoxo-2,3,9,10- tetrahydro-(1H,8H)-anthra[2,1,9-def: 6,5,10-d'e'f']diisoquino- lin-2-ylethansulfonic acid; potassium 2-(9-methyl-1,3,8,10-tetraoxo-2,3,9,10-tetrahy- dro-(1H,8H)-anthra[2,1,9-def: 6,5,10-d'e'f']diisoquinolin-2- ylethansulfate	411-310-4	—	Xi; R41	Xi R: 41 S: (2-)26-39		
616-078-00-X	2-[2,4-bis(1,1-dimethyl-ethyl)phenoxy]-N-(2-hydroxy-5- methyl-phenyl)hexanamide	411-330-3	104541-33-5	R53	R: 53 S: 61		
616-079-00-5	1,6-hexanediyl-bis(2-(2-(1-ethylpentyl)-3-oxazolidinyl)ethyl) carbamate	411-700-4	140921-24-0	R43	Xi R: 43 S: (2-)24-37		
616-080-00-0	4-(2-((3-ethyl-4-methyl-2-oxo-pyrrolin-1-yl)carboxamido) ethyl)benzenesulfonamide)	411-850-0	119018-29-0	R52-53	R: 52/53 S: 61		
616-081-00-6	5-bromo-8-naphtholactam	413-480-5	24856-00-6	Xn; R22 R43 N; R50-53	Xn; N R: 22-43-50/53 S: (2-)22-24-37-60- 61		
616-082-00-1	N-(5-chloro-3-((4-(diethylamino)-2-methylphenyl)imino-4- methyl-6-oxo-1,4-cyclohexadien-1-yl)benzamide	413-200-1	129604-78-0	R43	Xi R: 43 S: (2-)24-37		
616-083-00-7	[2-[(4-nitrophenyl)amino]ethyl]urea	410-700-1	27080-42-8	R43 R52-53	Xi R: 43-52/53 S: (2-)24-37-61		
616-084-00-2	2,4-bis[N'-(4-methylphenyl)ureido]toluene	411-790-5	—	N; R50-53	N R: 50/53 S: 60-61		
616-085-00-8	3-(2,4-dichlorophenyl)-6-fluoro-quinazoline-2,4(1H,3H)- dione	412-190-6	168900-02-5	N; R50-53	N R: 50/53 S: 60-61		
616-086-00-3	2-acetyl-amino-6-chloro-4-[(4-diethylamino)2-methylphenyl- imino]-5-methyl-1-oxo-2,5-cyclohexadiene	412-250-1	102387-48-4	R53	R: 53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-087-00-9	reaction mass of: 7,9,9-trimethyl-3,14-dioxo-4,13-dioxo-5,12-diazaheptadecane-1,16-diyl-prop-2-enoate; 7,7,9-trimethyl-3,14-dioxo-4,13-dioxo-5,12-diazaheptadecan-1,16-diyl-prop-2-enoate	412-260-6	52658-19-2	Xi; R36 R43 N; R51-53	Xi; N R: 36-43-51/53 S: (2-)26-36/37-61		
616-088-00-4	2-aminosulfonyl-N,N-dimethylnicotinamide	413-440-7	112006-75-4	R43 R52-53	Xi R: 43-52/53 S: (2-)24-37-61		
616-089-00-X	5-(2,4-dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethyltetrahydrofuran	415-360-8	41107-56-6	Muta. Cat. 3; R68	Xn R: 68 S: (2-)22-36/37		
616-090-00-5	1-(1,4-benzodioxan-2-ylcarbonyl)piperazine hydrochloride	415-660-9	70918-74-0	T; R23/24/25 Xn; R48/22 N; R51-53	T; N R: 23/24/25-48/22-51/53 S: 53-45-61		
616-091-00-0	1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	423-400-0	59653-74-6	Muta. Cat. 2; R46 T; R23 Xn; R22-48/22 Xi; R41 R43	T R: 46-22-23-41-43-48/22 S: 53-45		E
616-092-00-6	Polymeric reaction product of bicyclo[2.2.1]hepta-2,5-diene, ethene, 1,4-hexadiene, 1-propene with N,N-di-2-propenyl-formamide	404-035-6	—	R43 R53	Xi R: 43-53 S: (2-)24-37-61		
616-093-00-1	Reaction products of: aniline-terephthalaldehyde-o-toluidine condensate with maleic anhydride	406-620-1	129217-90-9	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
616-094-00-7	3,3'-dicyclohexyl-1,1'-methylenebis(4,1-phenylene)diurea	406-370-3	58890-25-8	R43 R53	Xi R: 43-53 S: (2-)24-37-61		
616-095-00-2	3,3'-dioctadecyl-1,1'-methylenebis(4,1-phenylene)diurea	406-690-3	43136-14-7	R53	R: 53 S: 61		
616-096-00-8	N-(3-hexadecyloxy-2-hydroxyprop-1-yl)-N-(2-hydroxyethyl) palmitamide	408-110-4	110483-07-3	R53	R: 53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-097-00-3	N,N'-1,4-phenylenebis(2-((2-methoxy-4-nitrophenyl)azo)-3-oxobutanamide	411-840-6	83372-55-8	R53	R: 53 S: 61		
616-098-00-9	1-[4-chloro-3-((2,2,3,3,3-pentafluoropropoxy)methyl)phenyl]-5-phenyl-1H-1,2,4-triazole-3-carboxamide	411-750-7	119126-15-7	N; R51-53	N R: 51/53 S: 61		
616-099-00-4	2-[4-[(4-hydroxyphenyl)sulfonyl]phenoxy]-4,4-dimethyl-N-[5-[(methylsulfonyl)amino]-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]-3-oxopentanamide	414-170-2	135937-20-1	R53	R: 53 S: 61		
616-100-00-8	1,3-dimethyl-1,3-bis(trimethylsilyl)urea	414-180-7	10218-17-4	Xn; R22 Xi; R38	Xn R: 22-38 S: (2-)36/37		
616-101-00-3	(S)-N—tert-butyl-1,2,3,4-tetrahydro-3-isoquinolinecarboxamide	414-600-9	149182-72-9	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)61		
616-102-00-9	reaction mass of: α-[3-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyl]-ω-[3-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyloxy]-poly-(oxyethylene-co-oxypropylene); 1,2-(or 1,3-)bis[α-(3-mercaptopropanoxycarbonylamino)methylphenylaminocarbonyl]-ω-oxy-poly(oxyethylene-co-oxypropylene)]-3-(or 2)propanol; 1,2,3-tris[α-(3-mercaptopropanoxycarbonyl-amino)methylphenylaminocarbonyl]-ω-oxy-poly-(oxyethylene-co-oxypropylene)]propane]	415-870-0	—	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)36/37-61		
616-103-00-4	(S,S)-trans-4-(acetylamino)-5,6-dihydro-6-methyl-7,7-dioxo-4H-thieno[2,3-b]thiopyran-2-sulfonamide	415-030-3	120298-38-6	R43 N; R50-53	Xi; N R: 43-50/53 S: (2-)24-37-60-61		
616-104-00-X	benalaxyl (ISO); methyl N-(2,6-dimethylphenyl)-N-(phenylacetyl)-DL-alaninate	275-728-7	71626-11-4	N; R50-53	N R: 50/53 S: 60-61		
616-105-00-5	chlorotoluron (ISO); 3-(3-chloro-p-tolyl)-1,1-dimethylurea	239-592-2	15545-48-9	Carc. Cat. 3; R40 Repr. Cat. 3; R63 N; R50-53	Xn; N R: 40-63-50/53 S: (2-)26-36/37-46-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-106-00-0	phenmedipham (ISO); methyl 3-(3-methylcarbaniloyloxy)carbanilate	237-199-0	13684-63-4	N; R50-53	N R: 50/53 S: 60-61		
616-108-00-1	iodosulfuron-methyl-sodium; sodium ([[5-iodo-2-(methoxycarbonyl)phenyl]sulfonyl]carbamoyl)(4-methoxy-6-methyl-1,3,5-triazin-2-yl)azanide	—	144550-36-7	N; R50-53	N R: 50/53 S: 60-61		
616-109-00-7	sulfosulfuron (ISO); 1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethylsulfonylimidazo [1,2-a]pyridin-3-yl)sulfonylurea	—	141776-32-1	N; R50-53	N R: 50/53 S: 60-61		
616-110-00-2	cyclanilide (ISO); 1-(2,4-dichloroanilinocarbonyl)cyclopropanecarboxylic acid	419-150-7	113136-77-9	Xn; R22 N; R51-53	Xn; N R: 22-51/53 S: (2-)61		
616-111-00-8	fenhexamid (ISO); N-(2,3-dichlor-4-hydroxyphenyl)-1-methylcyclohexancarboxamid	422-530-5	126833-17-8	N; R51-53	N R: 51/53 S: 61		
616-112-00-3	oxasulfuron (ISO); oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)-carbamoylsulfonyl]benzoate	—	144651-06-9	Xn; R48/22 N; R50-53	Xn; N R: 48/22-50/53 S: (2-)46-60-61		
616-113-00-9	desmedipham (ISO); ethyl 3-phenylcarbamoyloxyphenylcarbamate	237-198-5	13684-56-5	N; R50-53	N R: 50/53 S: 60-61	N; R50-53: C ≥ 2,5 % N; R51-53: 0,25 % ≤ C < 2,5 % R52-53: 0,025 % ≤ C < 0,25 %	
616-114-00-4	dodecanamide, N,N'-(9,9',10,10'-tetrahydro-9,9',10,10'-tetraoxo(1,1'-bianthracene)-4,4'-diyl)bis-	418-010-2	136897-58-0	R53	R: 53 S: 22-61		
616-115-00-X	N-(3-acetyl-2-hydroxyphenyl)-4-(4-phenylbutoxy)benzamide	416-150-9	136450-06-1	R53	R: 53 S: 61		
616-116-00-5	N-(4-dimethylaminopyridinium)-3-methoxy-4-(1-methyl-5-nitroindol-3-ylmethyl)-N-(o-tolylsulfonyl)benzamidate	416-790-9	143052-96-4	R53	R: 53 S: 61		
616-117-00-0	N-[2-(3-acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl]acetamide	416-860-9	777891-21-1	Repr. Cat. 3; R62 R43 N; R50-53	Xn; N R: 43-62-50/53 S: (2-)22-36/37-60-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-118-00-6	N-(2',6'-dimethylphenyl)-2-piperidinecarboxamide hydrochloride	417-950-0	65797-42-4	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)22-61		
616-119-00-1	2-(1-butyl-3,5-dioxo-2-phenyl-(1,2,4)-triazolidin-4-yl)-4,4-dimethyl-3-oxo-N-(2-methoxy-5-(2-(dodecyl-1-sulfonyl))propionylamino)-phenyl)-pentanamide	418-060-5	118020-93-2	R53	R: 53 S: 61		
616-120-00-7	reaction mass of: N-(3-dimethylamino-4-methyl-phenyl)-benzamide; N-(3-dimethylamino-2-methyl-phenyl)-benzamide; N-(3-dimethylamino-3-methyl-phenyl)-benzamide	420-600-1	—	Xn; R48/22 N; R51-53	Xn; N R: 48/22-51/53 S: (2-)36/37-61		
616-121-00-2	2,4-dihydroxy-N-(2-methoxyphenyl)benzamide	419-090-1	129205-19-2	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
616-123-00-3	N-[3-[[4-(diethylamino)-2-methylphenyl]imino]-6-oxo-1,4-cyclohexadienyl]acetamide	414-740-0	96141-86-5	N; R50-53	N R: 50/53 S: 60-61		
616-124-00-9	lithium bis(trifluoromethylsulfonyl)imide	415-300-0	90076-65-6	T; R24/25 C; R34 R52-53	T R: 24/25-34-52/53 S: (1/2-)22-26-36/37/ 39-45-61		
616-125-00-4	3-cyano-N-(1,1-dimethylethyl)androsta-3,5-diene-17-β-carboxamide	415-730-9	151338-11-3	N; R50-53	N R: 50/53 S: 60-61		
616-127-00-5	reaction mass of: N,N'-Ethane-1,2-diylbis(decanamide); 12-Hydroxy-N-[2-[1-oxydecyl]amino]ethyl]octadecanamide; N,N'-Ethane-1,2-diylbis(12-hydroxyoctadecanamide)	430-050-2	—	R43 N; R51-53	Xi; N R: 43-51/53 S: (2-)24-37-61		
616-128-00-0	N-(2-(1-allyl-4,5-dicyanoimidazol-2-ylazo)-5-(dipropylamino)phenyl)-acetamide	417-530-7	123590-00-1	R53	R: 53 S: 61		
616-129-00-6	N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)isophthalamide	419-710-0	42774-15-2	Xn; R22 Xi; R36	Xn R: 22-36 S: (2-)22-25-26		
616-130-00-1	N-(3-(2-(4,4-dimethyl-2,5-dioxo-imidazolin-1-yl)-4,4-dimethyl-3-oxo-pentanoylamino)-4-methoxy-phenyl)-octadecanamide	421-780-2	150919-56-5	R53	R: 53 S: 61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
616-132-00-2	N-[4-(4-cyano-2-furfurylidene-2,5-dihydro-5-oxo-3-furyl)phenyl]butane-1-sulfonamide	423-250-6	130016-98-7	N; R50-53	N R: 50/53 S: 60-61		
616-133-00-8	N-cyclohexyl-S,S-dioxobenzo[b]tiophene-2-carboxamide	423-990-1	149118-66-1	Xn; R22 Xi; R41 N; R50-53	Xn; N R: 22-41-50/53 S: (2-)22-26-39-60-61		
616-134-00-3	3,3'-bis(dioctyloxyphosphinothiolythio)-N,N'-oxybis(methylene)dipropionamide	401-820-5	793710-14-2	R52-53	R: 52/53 S: 61		
616-135-00-9	(3S,4aS,8aS)-2-[(2R,3S)-3-amino-2-hydroxy-4-phenylbutyl]-N-tert-butyldecahydroisoquinoline-3-carboxamide	430-230-0	136522-17-3	Xn; R22 R52-53	Xn R: 22-52/53 S: (2-)22-61		
616-142-00-7	1,3-Bis(vinylsulfonylacetamido)propane	428-350-3	93629-90-4	Muta. Cat. 3; R68 Xi; R41 R43 R52-53	Xn R: 41-43-68-52/53 S: (2-)22-26-36/37/39-61		
616-143-00-2	N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide	422-560-9	149591-38-8	Repr. Cat. 3; R62 Xi; R36 R53	Xn R: 36-62-53 S: (2-)26-36/37-61		
617-001-00-2	di-tert-butyl peroxide	203-733-6	110-05-4	O; R7 F; R11	O; F R: 7-11 S: (2-)3/7-14-16-36/37/39		
617-002-00-8	α,α -dimethylbenzyl hydroperoxide; cumene hydroperoxide	201-254-7	80-15-9	O; R7 T; R23 Xn; R21/22-48/20/22 C; R34 N; R51-53	O; T; N R: 7-21/22-23-34-48/20/22-51/53 S: (1/2-)3/7-14-36/37/39-45-50-61	C; R34: C $\geq$ 10 % Xi; R37/38-41: 3 % $\leq$ C < 10 % Xi; R36/37: 1 % $\leq$ C < 3 %	
617-003-00-3	dilauroyl peroxide	203-326-3	105-74-8	O; R7	O R: 7 S: (2-)3/7-14-36/37/39		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
617-004-00-9	1,2,3,4-tetrahydro-1-naphthyl hydroperoxide	212-230-0	771-29-9	O; R7 Xn; R22 C; R34 N; R50-53	O; C; N R: 7-22-34-50/53 S: (1/2-)3/7-14-26-36/37/39-45-60-61	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	
617-006-00-X	bis(α,α-dimethylbenzyl) peroxide	201-279-3	80-43-3	O; R7 Xi; R36/38 N; R51-53	O; Xi; N R: 7-36/38-51/53 S: (2-)3/7-14-36/37/39-61		
617-007-00-5	tert-butyl α,α-dimethylbenzyl peroxide	222-389-8	3457-61-2	O; R7 Xi; R38 N; R51-53	O; Xi; N R: 7-38-51/53 S: (2-)3/7-14-36/37/39-61		
617-008-00-0	dibenzoyl peroxide; benzoyl peroxide	202-327-6	94-36-0	E; R2 ⊗ Xi; R36 R43	E; Xi R: 2-36-43 S: (2-)3/7-14-36/37/39		
617-010-00-1	1-hydroperoxycyclohexyl 1-hydroxycyclohexyl peroxide; [1] 1,1'-dioxybiscyclohexan-1-ol; [2] cyclohexylidene hydroperoxide; [3] cyclohexanone, peroxide [4]	201-091-1 [1] 219-306-2 [2] 220-279-4 [3] 235-527-7 [4]	78-18-2 [1] 2407-94-5 [2] 2699-11-8 [3] 12262-58-7 [4]	E; R2 ⊗ Xn; R22 C; R34	E; C R: 2-22-34 S: (1/2-)3/7-14-36/37/39-45	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	C
617-012-00-2	8-p-menthyl hydroperoxide; p-menthane hydroperoxide	201-281-4	80-47-7	O; R7 C; R34 Xn; R20	O; C R: 7-20-34 S: (1/2-)3/7-14-36/37/39-45	C; R34: C ≥ 10 % Xi; R36/37/38: 5 % ≤ C < 10 %	
617-013-00-8	O,O—tert-butyl O-docosyl monoperoxyoxalate	404-300-6	116753-76-5	O; R7 N; R50-53	O; N R: 7-50/53 S: (2-)7-14-36/37/39-47-60-61		
617-014-00-3	6-(nonylamino)-6-oxo-peroxyhexanoic acid	406-680-9	104788-63-8	O; R7 Xi; R41 R43 N; R50	O; Xi; N R: 7-41-43-50 S: (2-)3/7-14-26-36/37/39-61		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
617-015-00-9	bis(4-methylbenzoyl)peroxide	407-950-9	895-85-2	E; R2 O; R7 N; R50-53	E; N R: 2-7-50/53 S: (2-)7-14-36/37/39-47-60-61		
617-016-00-4	3-hydroxy-1,1-dimethylbutyl 2-ethyl-2-methylheptaneperoxoate	413-910-1	—	O; R7 R10 Xi; R38 N; R50-53	O; Xi; N R: 7-10-38-50/53 S: (2-)7/47-14-36/37/39-60-61		
617-017-00-X	reaction mass of: 2,2'-bis(<i>tert</i> -pentylperoxy)- <i>p</i> -diisopropylbenzene; 2,2'-bis(<i>tert</i> -pentylperoxy)- <i>m</i> -diisopropylbenzene	412-140-3	32144-25-5	O; R7 ⊗ R53	O R: 7-53 S: (2-)3/7-14-36/37/39-61		
617-018-00-5	reaction mass of: 1-methyl-1-(3-(1-methylethyl)phenyl)ethyl-1-methyl-1-phenylethylperoxide, 63 % by weight; 1-methyl-1-(4-(1-methylethyl)phenyl)ethyl-1-methyl-1-phenylethylperoxide, 31 % by weight	410-840-3	71566-50-2	O; R7 N; R51-53	O; N R: 7-51/53 S: (2-)3/7-14-36/37/39-61		
617-019-00-0	6-(phthalimido)peroxyhexanoic acid	410-850-8	128275-31-0	O; R7 Xi; R41 N; R50	O; Xi; N R: 7-41-50 S: (2-)3/7-14-26-36/37/39-61		
617-020-00-6	1,3-di(prop-2,2-diyl)benzene bis(neodecanoylperoxide)	420-060-5	117663-11-3	R10 O; R7 N; R51-53	O; N R: 7-10-51/53 S: (2-)7-14-36/37/39-47-61		
647-001-00-8	glucosidase, β-	232-589-7	9001-22-3	R42	Xn R: 42 S: (2-)22-24-36/37		
647-002-00-3	cellulase	232-734-4	9012-54-8	R42	Xn R: 42 S: (2-)22-24-36/37		
647-003-00-9	cellobiohydrolase, exo-	253-465-9	37329-65-0	R42	Xn R: 42 S: (2-)22-24-36/37		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
647-004-00-4	cellulases with the exception of those specified elsewhere in this Annex	—	—	R42	Xn R: 42 S: (2-)22-24-36/37		A
647-005-00-X	bromelain, juice	232-572-4	9001-00-7	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-006-00-5	ficin	232-599-1	9001-33-6	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-007-00-0	papain	232-627-2	9001-73-4	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-008-00-6	pepsin A	232-629-3	9001-75-6	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-009-00-1	rennin	232-645-0	9001-98-3	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-010-00-7	trypsin	232-650-8	9002-07-7	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-011-00-2	chymotrypsin	232-671-2	9004-07-3	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-012-00-8	subtilisin	232-752-2	9014-01-1	Xi; R37/38-41 R42	Xn R: 37/38-41-42 S: (2-)22-24-26-36/37/39		
647-013-00-3	proteinase, microbial neutral	232-966-6	9068-59-1	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
647-014-00-9	proteases with the exception of those specified elsewhere in this Annex	—	—	Xi; R36/37/38 R42	Xn R: 36/37/38-42 S: (2-)22-24-26-36/37		
647-015-00-4	amylase, α-	232-565-6	9000-90-2	R42	Xn R: 42 S: (2-)22-24-36/37		
647-016-00-X	amylases with the exception of those specified elsewhere in this Annex	—	—	R42	Xn R: 42 S: (2-)22-24-36/37		
648-001-00-0	Distillates (coal tar), benzole fraction; Light Oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists of hydrocarbons having carbon numbers primarily in the range of C ₄ to C ₁₀ and distilling in the approximate range of 80 °C to 160 °C (175°F to 320°F).]	283-482-7	84650-02-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-002-00-6	Tar oils, brown-coal; Light Oil; [The distillate from lignite tar boiling in the range of approximately 80 °C to 250 °C (176°F to 482°F). Composed primarily of aliphatic and aromatic hydrocarbons and monobasic phenols.]	302-674-4	94114-40-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-003-00-1	Benzol forerunnings (coal); Light Oil Redistillate, low boiling; [The distillate from coke oven light oil having an approximate distillation range below 100 °C (212°F). Composed primarily of C ₄ to C ₆ aliphatic hydrocarbons.]	266-023-5	65996-88-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-004-00-7	Distillates (coal tar), benzole fraction, BTX-rich; Light Oil Redistillate, low boiling; [A residue from the distillation of crude benzole to remove benzole fronts. Composed primarily of benzene, toluene and xylenes boiling in the range of approximately 75 °C to 200 °C (167°F to 392°F).]	309-984-9	101896-26-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-005-00-2	Aromatic hydrocarbons, C ₆₋₁₀ , C ₈ -rich; Light Oil Redistillate, low boiling	292-697-5	90989-41-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-006-00-8	Solvent naphtha (coal), light; Light Oil Redistillate, low boiling	287-498-5	85536-17-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-007-00-3	Solvent naphtha (coal), xylene-styrene cut; Light Oil Redistillate, intermediate boiling	287-502-5	85536-20-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-008-00-9	Solvent naphtha (coal), coumarone-styrene contg.; Light Oil Redistillate, intermediate boiling	287-500-4	85536-19-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-009-00-4	Naphtha (coal), distn. residues; Light Oil Redistillate, high boiling; [The residue remaining from the distillation of recovered naphtha. Composed primarily of naphthalene and condensation products of indene and styrene.]	292-636-2	90641-12-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-010-00-X	Aromatic hydrocarbons, C ₈ ; Light Oil Redistillate, high boiling	292-694-9	90989-38-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-012-00-0	Aromatic hydrocarbons, C ₈₋₉ , hydrocarbon resin polymn. by-product; Light Oil Redistillate, high boiling; [A complex combination of hydrocarbons obtained from the evaporation of solvent under vacuum from polymerized hydrocarbon resin. It consists predominantly of aromatic hydrocarbons having carbon numbers predominantly in the range of C ₈ through C ₉ and boiling in the range of approximately 120 °C to 215 °C (248°F to 419°F).]	295-281-1	91995-20-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-013-00-6	Aromatic hydrocarbons, C ₉₋₁₂ , benzene distn.; Light Oil Redistillate, high boiling	295-551-9	92062-36-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-014-00-1	Extract residues (coal), benzole fraction alk., acid ext.; Light Oil Extract Residues, low boiling; [The redistillate from the distillate, freed of tar acids and tar bases, from bituminous coal high temperature tar boiling in the approximate range of 90 °C to 160 °C (194°F to 320°F). It consists predominantly of benzene, toluene and xylenes.]	295-323-9	91995-61-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-015-00-7	Extract residues (coal tar), benzole fraction alk., acid ext.; Light Oil Extract Residues, low boiling; [A complex combination of hydrocarbons obtained by the redistillation of the distillate of high temperature coal tar (tar acid and tar base free). It consists predominantly of unsubstituted and substituted mononuclear aromatic hydrocarbons boiling in the range of 85 °C-195 °C (185°F-383°F).]	309-868-8	101316-63-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-016-00-2	Extract residues (coal), benzole fraction acid; Light Oil Extract Residues, low boiling; [An acid sludge by-product of the sulphuric acid refining of crude high temperature coal. Composed primarily of sulfuric acid and organic compounds.]	298-725-2	93821-38-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-017-00-8	Extract residues (coal), light oil alk., distn. overheads; Light Oil Extract Residues, low boiling; [The first fraction from the distillation of aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oil boiling substantially below 145 °C (293°F). Composed primarily of C ₇ and C ₈ aliphatic and aromatic hydrocarbons.]	292-625-2	90641-02-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-018-00-3	Extract residues (coal), light oil alk., acid ext., indene fraction; Light Oil Extract Residues, intermediate boiling	309-867-2	101316-62-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-019-00-9	Extract residues (coal), light oil alk., indene naphtha fraction; Light Oil Extract Residues, high boiling; [The distillate from aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oils, having an approximate boiling range of 155 °C to 180 °C (311°F to 356°F). Composed primarily of indene, indan and trimethylbenzenes.]	292-626-8	90641-03-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-020-00-4	Solvent naphtha (coal); Light Oil Extract Residues, high boiling; [The distillate from either high temperature coal tar, coke oven light oil, or coal tar oil alkaline extract residue having an approximate distillation range of 130 °C to 210 °C (266°F to 410°F) Composed primarily of indene and other polycyclic ring systems containing a single aromatic ring. May contain phenolic compounds and aromatic nitrogen bases.]	266-013-0	65996-79-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-021-00-X	Distillates (coal tar), light oils, neutral fraction; Light Oil Extract Residues, high boiling; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of alkyl-substituted one ring aromatic hydrocarbons boiling in the range of approximately 135 °C to 210 °C (275°F to 410°F). May also include unsaturated hydrocarbons such as indene and coumarone.]	309-971-8	101794-90-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-022-00-5	Distillates (coal tar), light oils, acid exts.; Light Oil Extract Residues, high boiling; [This oil is a complex mixture of aromatic hydrocarbons, primarily indene, naphthalene, coumarone, phenol, and <i>o</i> -, <i>m</i> - and <i>p</i> -cresol and boiling in the range of 140 °C to 215 °C (284°F to 419°F).]	292-609-5	90640-87-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-023-00-0	Distillates (coal tar), light oils; Carbolic Oil; [A complex combination of hydrocarbons obtained by distillation of coal tar. It consists of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds and distills at the approximate range of 150 °C to 210 °C (302°F to 410°F).]	283-483-2	84650-03-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-024-00-6	Tar oils, coal; Carbolic Oil; [The distillate from high temperature coal tar having an approximate distillation range of 130 °C to 250 °C (266°F to 410°F). Composed primarily of naphthalene, alkylnaphthalenes, phenolic compounds, and aromatic nitrogen bases.]	266-016-7	65996-82-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-026-00-7	Extract residues (coal), light oil alk., acid ext.; Carbolic Oil Extract Residue; [The oil resulting from the acid washing of alkali-washed carbolic oil to remove the minor amounts of basic compounds (tar bases). Composed primarily of indene, indan and alkylbenzenes.]	292-624-7	90641-01-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-027-00-2	Extract residues (coal), tar oil alk.; Carbolic Oil Extract Residue; [The residue obtained from coal tar oil by an alkaline wash such as aqueous sodium hydroxide after the removal of crude coal tar acids. Composed primarily of naphthalenes and aromatic nitrogen bases.]	266-021-4	65996-87-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-028-00-8	Extract oils (coal), light oil; Acid Extract; [The aqueous extract produced by an acidic wash of alkali-washed carbolic oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.]	292-622-6	90640-99-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-029-00-3	Pyridine, alkyl derivs.; Crude Tar Bases; [The complex combination of polyalkylated pyridines derived from coal tar distillation or as high-boiling distillates approximately above 150 °C (302°F) from the reaction of ammonia with acetaldehyde, formaldehyde or paraformaldehyde.]	269-929-9	68391-11-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-030-00-9	Tar bases, coal, picoline fraction; Distillate Bases; [Pyridine bases boiling in the range of approximately 125 °C to 160 °C (257°F 320°F) obtained by distillation of neutralized acid extract of the base-containing tar fraction obtained by the distillation of bituminous coal tars. Composed chiefly of lutidines and picolines.]	295-548-2	92062-33-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-031-00-4	Tar bases, coal, lutidine fraction; Distillate Bases	293-766-2	91082-52-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-032-00-X	Extract oils (coal), tar base, collidine fraction; Distillate Bases; [The extract produced by the acidic extraction of bases from crude coal tar aromatic oils, neutralization, and distillation of the bases. Composed primarily of collidines, aniline, toluidines, lutidines, xyloidines.]	273-077-3	68937-63-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-033-00-5	Tar bases, coal, collidine fraction; Distillate Bases; [The distillation fraction boiling in the range of approximately 181 °C to 186 °C (356°F to 367°F) from the crude bases obtained from the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of bituminous coal tar. It contains chiefly aniline and collidines.]	295-543-5	92062-28-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-034-00-0	Tar bases, coal, aniline fraction; Distillate Bases; [The distillation fraction boiling in the range of approximately 180 °C to 200 °C (356°F to 392°F) from the crude bases obtained by dephenolating and debasing the carbolated oil from the distillation of coal tar. It contains chiefly aniline, collidines, lutidines and toluidines.]	295-541-4	92062-27-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-035-00-6	Tar bases, coal, toluidine fraction; Distillate Bases	293-767-8	91082-53-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-036-00-1	Distillates (petroleum), alkene-alkyne manuf. pyrolysis oil, mixed with high-temp. coal tar, indene fraction; Redistillates; [A complex combination of hydrocarbons obtained as a redistillate from the fractional distillation of bituminous coal high temperature tar and residual oils that are obtained by the pyrolytic production of alkenes and alkynes from petroleum products or natural gas. It consists predominantly of indene and boils in a range of approximately 160 °C to 190 °C (320°F to 374°F).]	295-292-1	91995-31-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-037-00-7	Distillates (coal), coal tar-residual pyrolysis oils, naphthalene oils; Redistillates; [The redistillate obtained from the fractional distillation of bituminous coal high temperature tar and pyrolysis residual oils and boiling in the range of approximately 190 °C to 270 °C (374°F to 518°F). Composed primarily of substituted dinuclear aromatics.]	295-295-8	91995-35-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-038-00-2	Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oil, redistillate; Redistillates; [The redistillate from the fractional distillation of dephenolated and debased methylnaphthalene oil obtained from bituminous coal high temperature tar and pyrolysis residual oils boiling in the approximate range of 220 °C to 230 °C (428°F to 446°F). It consists predominantly of unsubstituted and substituted dinuclear aromatic hydrocarbons.]	295-329-1	91995-66-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-039-00-8	Extract oils (coal), coal tar-residual pyrolysis oils, naphthalene oils; Redistillates; [A neutral oil obtained by debasing and dephenolating the oil obtained from the distillation of high temperature tar and pyrolysis residual oils which has a boiling range of 225 °C to 255 °C (437°F to 491°F). Composed primarily of substituted dinuclear aromatic hydrocarbons.]	310-170-0	122070-79-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-040-00-3	Extract oils (coal), coal tar residual pyrolysis oils, naphthalene oil, distn. residues; Redistillates; [Residue from the distillation of dephenolated and debased methylnaphthalene oil (from bituminous coal tar and pyrolysis residual oils) with a boiling range of 240 °C to 260 °C (464°F to 500°F). Composed primarily of substituted dinuclear aromatic and heterocyclic hydrocarbons.]	310-171-6	122070-80-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H J
648-041-00-9	Absorption oils, bicyclo arom. and heterocyclic hydrocarbon fraction; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained as a redistillate from the distillation of wash oil. It consists predominantly of 2-ringed aromatic and heterocyclic hydrocarbons boiling in the range of approximately 260 °C to 290 °C (500°F to 554°F).]	309-851-5	101316-45-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-042-00-4	Distillates (coal tar), upper, fluorene-rich; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists of aromatic and polycyclic hydrocarbons primarily fluorene and some acenaphthene.]	284-900-0	84989-11-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-043-00-X	Creosote oil, acenaphthene fraction, acenaphthene-free; Wash Oil Redistillate; [The oil remaining after removal by a crystallization process of acenaphthene from acenaphthene oil from coal tar. Composed primarily of naphthalene and alkylnaphthalenes.]	292-606-9	90640-85-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-044-00-5	Distillates (coal tar), heavy oils; Heavy Anthracene Oil; [Distillate from the fractional distillation of coal tar of bituminous coal, with boiling range of 240 °C to 400 °C (464°F to 752°F). Composed primarily of tri- and polynuclear hydrocarbons and heterocyclic compounds.]	292-607-4	90640-86-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-045-00-0	Distillates (coal tar), upper; Heavy Anthracene Oil; [The distillate from coal tar having an approximate distillation range of 220 °C to 450 °C (428°F to 842°F). Composed primarily of three to four membered condensed ring aromatic hydrocarbons and other hydrocarbons.]	266-026-1	65996-91-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-046-00-6	Anthracene oil, acid ext.; Anthracene Oil Extract Residue; [A complex combination of hydrocarbons from the base-freed fraction obtained from the distillation of coal tar and boiling in the range of approximately 325 °C to 365 °C (617°F to 689°F). It contains predominantly anthracene and phenanthrene and their alkyl derivatives.]	295-274-3	91995-14-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-047-00-1	Distillates (coal tar); Heavy Anthracene Oil; [The distillate from coal tar having an approximate distillation range of 100 °C to 450 °C (212°F to 842°F). Composed primarily of two to four membered condensed ring aromatic hydrocarbons, phenolic compounds, and aromatic nitrogen bases.]	266-027-7	65996-92-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-048-00-7	Distillates (coal tar), pitch, heavy oils; Heavy Anthracene Oil; [The distillate from the distillation of the pitch obtained from bituminous high temperature tar. Composed primarily of tri- and polynuclear aromatic hydrocarbons and boiling in the range of approximately 300 °C to 470 °C (572°F to 878°F). The product may also contain heteroatoms.]	295-312-9	91995-51-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-049-00-2	Distillates (coal tar), pitch; Heavy Anthracene Oil; [The oil obtained from condensation of the vapors from the heat treatment of pitch. Composed primarily of two- to four-ring aromatic compounds boiling in the range of 200 °C to greater than 400 °C (392°F to greater than 752°F).]	309-855-7	101316-49-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-050-00-8	Distillates (coal tar), heavy oils, pyrene fraction; Heavy Anthracene Oil Redistillate; [The redistillate obtained from the fractional distillation of pitch distillate boiling in the range of approximately 350 °C to 400 °C (662°F to 752°F). Consists predominantly of tri- and polynuclear aromatics and heterocyclic hydrocarbons.]	295-304-5	91995-42-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-051-00-3	Distillates (coal tar), pitch, pyrene fraction; Heavy Anthracene Oil Redistillate; [The redistillate obtained from the fractional distillation of pitch distillate and boiling in the range of approximately 380 °C to 410 °C (7160 to 770°F). Composed primarily of tri- and polynuclear aromatic hydrocarbons and heterocyclic compounds.]	295-313-4	91995-52-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-052-00-9	Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated; Coal Tar Extract; [A complet combination of hydrocarbons obtained by the treatment of lignite carbonization tar with activated carbon for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .]	308-296-6	97926-76-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-053-00-4	Paraffin waxes (coal), brown-coal high-temp tar, clay-treated; Coal Tar Extract; [A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with bentonite for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .]	308-297-1	97926-77-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-054-00-X	Pitch; Pitch	263-072-4	61789-60-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-055-00-5	Pitch, coal tar, high-temp.; Pitch; [The residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 30 °C to 180 °C (86°F to 356°F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.]	266-028-2	65996-93-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-056-00-0	Pitch, coal tar, high-temp., heat-treated; Pitch; [The heat treated residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 80 °C to 180 °C (176°F to 356°F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.]	310-162-7	121575-60-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-057-00-6	Pitch, coal tar, high-temp., secondary; Pitch Redistillate; [The residue obtained during the distillation of high boiling fractions from bituminous coal high temperature tar and/or pitch coke oil, with a softening point of 140 °C to 170 °C (284°F to 392°F) according to DIN 52025. Composed primarily of tri- and polynuclear aromatic compounds which also contain heteroatoms.]	302-650-3	94114-13-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-058-00-1	Residues (coal tar), pitch distn.; Pitch Redistillate; [Residue from the fractional distillation of pitch distillate boiling in the range of approximately 400 °C to 470 °C (752°F to 846°F). Composed primarily of polynuclear aromatic hydrocarbons, and heterocyclic compounds.]	295-507-9	92061-94-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-059-00-7	Tar, coal, high-temp., distn. and storage residues; Coal Tar Solids Residue; [Coke- and ash-containing solid residues that separate on distillation and thermal treatment of bituminous coal high temperature tar in distillation installations and storage vessels. Consists predominantly of carbon and contains a small quantity of hetero compounds as well as ash components.]	295-535-1	92062-20-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-060-00-2	Tar, coal, storage residues; Coal Tar Solids Residue; [The deposit removed from crude coal tar storages. Composed primarily of coal tar and carbonaceous particulate matter.]	293-764-1	91082-50-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-061-00-8	Tar, coal, high-temp., residues; Coal Tar Solids Residue; [Solids formed during the coking of bituminous coal to produce crude bituminous coal high temperature tar. Composed primarily of coke and coal particles, highly aromatized compounds and mineral substances.]	309-726-5	100684-51-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-062-00-3	Tar, coal, high-temp., high-solids; Coal Tar Solids Residue; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700 °C (1292°F)) destructive distillation of coal. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons with a high solid content of coal-type materials.]	273-615-7	68990-61-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-063-00-9	Waste solids, coal-tar pitch coking; Coal Tar Solids Residue; [The combination of wastes formed by the coking of bituminous coal tar pitch. It consists predominantly of carbon.]	295-549-8	92062-34-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-064-00-4	Extract residues (coal), brown; Coal Tar Extract; [The residue from extraction of dried coal.]	294-285-0	91697-23-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-065-00-X	Paraffin waxes (coal), brown-coal-high-temp. tar; Coal Tar Extract; [A complex combination of hydrocarbons obtained from lignite carbonization tar by solvent crystallisation (solvent deoiling), by sweating or an adducting process. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C ₁₂ .]	295-454-1	92045-71-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-066-00-5	Paraffin waxes (coal), brown-coal-high-temp. tar, hydrotreated; Coal Tar Extract; [A complex combination of hydrocarbons obtained from lignite carbonization tar by solvent crystallisation (solvent deoiling), by sweating or an adducting process treated with hydrogen in the presence of a catalyst. It consists predominantly of straight and branched chain saturated hydrocarbons having carbon numbers predominantly greater than C ₁₂ .]	295-455-7	92045-72-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-067-00-0	Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated; Coal Tar Extract; [A complex combination of hydrocarbons obtained by the treatment of lignite carbonization tar with silicic acid for removal of trace constituents and impurities. It consists predominantly of saturated straight and branched chain hydrocarbons having carbon numbers predominantly greater than C ₁₂ .]	308-298-7	97926-78-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-068-00-6	Tar, coal, low-temp., distn. residues; Tar Oil, intermediate boiling; [Residues from fractional distillation of low temperature coal tar to remove oils that boil in a range up to approximately 300 °C (572°F). Composed primarily of aromatic compounds.]	309-887-1	101316-85-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-069-00-1	Pitch, coal tar, low-temp; Pitch Residue; [A complex black solid or semi-solid obtained from the distillation of a low temperature coal tar. It has a softening point within the approximate range of 40 °C to 180 °C (104°F to 356°F). Composed primarily of a complex mixture of hydrocarbons.]	292-651-4	90669-57-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-070-00-7	Pitch, coal tar, low-temp., oxidized; Pitch Residue, oxidised; [The product obtained by air-blowing, at elevated temperature, low-temperature coal tar pitch. It has a softening-point within the approximate range of 70 °C to 180 °C (158°F to 356°F). Composed primarily of a complex mixture of hydrocarbons.]	292-654-0	90669-59-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-071-00-2	Pitch, coal tar, low-temp., heat-treated; Pitch Residue, oxidised; Pitch Residue, heat-treated; [A complex black solid obtained by the heat treatment of low temperature coal tar pitch. It has a softening point within the approximate range of 50 °C to 140 °C (122°F to 284°F). Composed primarily of a complex mixture of aromatic compounds.]	292-653-5	90669-58-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-072-00-8	Distillates (coal-petroleum), condensed-ring arom; Distillates; [The distillate from a mixture of coal and tar and aromatic petroleum streams having an approximate distillation range of 220 °C to 450 °C (428°F to 842°F). Composed primarily of 3- to 4-membered condensed ring aromatic hydrocarbons.]	269-159-3	68188-48-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-073-00-3	Aromatic hydrocarbons, C ₂₀₋₂₈ , polycyclic, mixed coal-tar pitch-polyethylene-polypropylene pyrolysis-derived; Pyrolysis Products; [A complex combination hydrocarbons obtained from mixed coal tar pitch-polyethylene-polypropylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₂₈ and having a softening point of 100 °C to 220 °C (212°F to 428°F) according to DIN 52025.]	309-956-6	101794-74-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-074-00-9	Aromatic hydrocarbons, C ₂₀₋₂₈ , polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived; Pyrolysis Products; [A complex combination of hydrocarbons obtained from mixed coal tar pitch-polyethylene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₂₈ and having a softening point of 100 °C to 220 °C (212°F to 428°F) according to DIN 52025.]	309-957-1	101794-75-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-075-00-4	Aromatic hydrocarbons, C ₂₀₋₂₈ , polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived; Pyrolysis Products; [A complex combination of hydrocarbons obtained from mixed coal tar pitch-polystyrene pyrolysis. Composed primarily of polycyclic aromatic hydrocarbons having carbon numbers predominantly in the range of C ₂₀ through C ₂₈ and having a softening point of 100 °C to 220 °C (212°F to 428°F) according to DIN 52025.]	309-958-7	101794-76-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-076-00-X	Pitch, coal tar-petroleum; Pitch Residues; [The residue from the distillation of a mixture of coal tar and aromatic petroleum streams. A solid with a softening point from 40 °C to 180 °C (140°F to 356°F). Composed primarily of a complex combination of three or more membered condensed ring aromatic hydrocarbons.]	269-109-0	68187-57-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-077-00-5	Phenanthrene, distn. residues; Heavy Anthracene Oil Redistillate; [Residue from the distillation of crude phenanthrene boiling in the approximate range of 340 °C to 420 °C (644°F to 788°F). It consists predominantly of phenanthrene, anthracene and carbazole.]	310-169-5	122070-78-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-078-00-0	Distillates (coal tar), upper, fluorene-free; Wash Oil Redistillate; [A complex combination of hydrocarbons obtained by the crystallization of tar oil. It consists of aromatic polycyclic hydrocarbons, primarily diphenyl, dibenzofuran and acenaphthene.]	284-899-7	84989-10-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-079-00-6	Anthracene oil; Anthracene oil; [A complex combination of polycyclic aromatic hydrocarbons obtained from coal tar having an approximate distillation range of 300 °C to 400 °C (572°F to 752°F). Composed primarily of phenanthrene, anthracene and carbazole.]	292-602-7	90640-80-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-080-00-1	Residues (coal tar), creosote oil distn.; Wash Oil Redistillate; [The residue from the fractional distillation of wash oil boiling in the approximate range of 270 °C to 330 °C (518°F to 626°F). It consists predominantly of dinuclear aromatic and heterocyclic hydrocarbons.]	295-506-3	92061-93-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-081-00-7	Tar, coal; Coal tar; [The by-product from the destructive distillation of coal. Almost black semisolid. A complex combination of aromatic hydro-carbons, phenolic compounds, nitrogen bases and thiophene.]	232-361-7	8007-45-2	Carc. Cat. 1; R45	T R: 45 S: 53-45		H
648-082-00-2	Tar, coal, high-temp.; Coal tar; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in the high temperature (greater than 700 °C (1292°F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of a complex mixture of condensed ring aromatic hydrocarbons. May contain minor amounts of phenolic compounds and aromatic nitrogen bases.]	266-024-0	65996-89-6	Carc. Cat. 1; R45	T R: 45 S: 53-45		H
648-083-00-8	Tar, coal, low-temp.; Coal oil; [The condensation product obtained by cooling, to approximately ambient temperature, the gas evolved in low temperature (less than 700 °C (1292°F)) destructive distillation of coal. A black viscous liquid denser than water. Composed primarily of condensed ring aromatic hydrocarbons, phenolic compounds, aromatic nitrogen bases, and their alkyl derivatives.]	266-025-6	65996-90-9	Carc. Cat. 1; R45	T R: 45 S: 53-45		H
648-084-00-3	Distillates (coal), coke-oven light oil, naphthalene cut; Naphthalene Oil; [The complex combination of hydrocarbons obtained from prefractionation (continuous distillation) of coke oven light oil. It consists predominantly of naphthalene, coumarone and indene and boils above 148 °C (298°F).]	285-076-5	85029-51-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-085-00-9	Distillates (coal tar), naphthalene oils; Naphthalene Oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists primarily of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds and distills in the approximate range of 200 °C to 250 °C (392°F to 482°F).]	283-484-8	84650-04-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-086-00-4	Distillates (coal tar), naphthalene oils, naphthalene-low; Naphthalene Oil Redistillate; [A complex combination of hydrocarbons obtained by crystallization of naphthalene oil. Composed primarily of naphthalene, alkyl naphthalenes and phenolic compounds.]	284-898-1	84989-09-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-087-00-X	Distillates (coal tar), naphthalene oil crystn. mother liquor; Naphthalene Oil Redistillate; [A complex combination of organic compounds obtained as a filtrate from the crystallization of the naphthalene fraction from coal tar and boiling in the range of approximately 200 °C to 230 °C (392°F to 446°F). Contains chiefly naphthalene, thionaphthene and alkyl naphthalenes.]	295-310-8	91995-49-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-088-00-5	Extract residues (coal), naphthalene oil, alk.; Naphthalene Oil Extract Residue; [A complex combination of hydrocarbons obtained from the alkali washing of naphthalene oil to remove phenolic compounds (tar acids). It is composed of naphthalene and alkyl naphthalenes.]	310-166-9	121620-47-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-089-00-0	Extract residues (coal), naphthalene oil, alk., naphthalene-low; Naphthalene Oil Extract Residue; [A complex combination of hydrocarbons remaining after the removal of naphthalene from alkali-washed naphthalene oil by a crystallization process. It is composed primarily of naphthalene and alkyl naphthalenes.]	310-167-4	121620-48-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-090-00-6	Distillates (coal tar), naphthalene oils, naphthalene-free, alk. exts.; Naphthalene Oil Extract Residue; [The oil remaining after the removal of phenolic compounds (tar acids) from drained naphthalene oil by an alkali wash. Composed primarily of naphthalene and alkyl naphthalenes.]	292-612-1	90640-90-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-091-00-1	Extract residues (coal), naphthalene oil alk., distn. overheads; Naphthalene Oil Extract Residue; [The distillation from alkali-washed naphthalene oil having an approximate distillation range of 180 °C to 220 °C (356°F to 428°F). Composed primarily of naphthalene, alkylbenzenes, indene and indan.]	292-627-3	90641-04-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-092-00-7	Distillates (coal tar), naphthalene oils, methylnaphthalene fraction; Methylnaphthalene Oil; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of substituted two ring aromatic hydrocarbons and aromatic nitrogen bases boiling in the range of approximately 225 °C to 255 °C (437°F to 491°F).]	309-985-4	101896-27-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-093-00-2	Distillates (coal tar), naphthalene oils, indole-methylnaphthalene fraction; Methylnaphthalene Oil; [A distillate from the fractional distillation of high temperature coal tar. Composed primarily of indole and methylnaphthalene boiling in the range of approximately 235 °C to 255 °C (455°F to 491°F).]	309-972-3	101794-91-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-094-00-8	Distillates (coal tar), naphthalene oils, acid exts.; Methylnaphthalene Oil Extract Residue; [A complex combination of hydrocarbons obtained by debasing the methylnaphthalene fraction obtained by the distillation of coal tar and boiling in the range of approximately 230 °C to 255 °C (446°F to 491°F). Contains chiefly 1(2)-methylnaphthalene, naphthalene, dimethylnaphthalene and biphenyl.]	295-309-2	91995-48-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-095-00-3	Extract residues (coal), naphthalene oil alk., distn. residues; Methylnaphthalene Oil Extract Residue; [The residue from the distillation of alkali-washed naphthalene oil having an approximate distillation range of 220 °C to 300 °C (428°F to 572°F). Composed primarily of naphthalene, alkylnaphthalenes and aromatic nitrogen bases.]	292-628-9	90641-05-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-096-00-9	Extract oils (coal), acidic, tar-base free; Methylnaphthalene Oil Extract Residue; [The extract oil boiling in the range of approximately 220 °C to 265 °C (428°F to 509°F) from coal tar alkaline extract residue produced by an acidic wash such as aqueous sulfuric acid after distillation to remove tar bases. Composed primarily of alkylnaphthalenes.]	284-901-6	84989-12-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-097-00-4	Distillates (coal tar), benzole fraction, distn. residues; Wash Oil; [A complex combination of hydrocarbons obtained from the distillation of crude benzole (high temperature coal tar). It may be a liquid with the approximate distillation range of 150 °C to 300 °C (302°F to 572°F) or a semi-solid or solid with a melting point up to 70 °C (158°F). It is composed primarily of naphthalene and alkyl naphthalenes.]	310-165-3	121620-46-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-098-00-X	Creosote oil, acenaphthene fraction; Wash Oil; [A complex combination of hydrocarbons produced by the distillation of coal tar and boiling in the range of approximately 240 °C to 280 °C (464°F to 536°F). Composed primarily of acenaphthene, naphthalene and alkyl naphthalene.]	292-605-3	90640-84-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-099-00-5	Creosote oil; [A complex combination of hydrocarbons obtained by the distillation of coal tar. It consists primarily of aromatic hydrocarbons and may contain appreciable quantities of tar acids and tar bases. It distills at the approximate range of 200 °C to 325 °C (392°F to 617°F).]	263-047-8	61789-28-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-100-00-9	Creosote oil, high-boiling distillate; Wash Oil; [The high-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillates, removed. It is crystal free at approximately 5 °C (41°F).]	274-565-9	70321-79-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-101-00-4	Creosote; [The distillate of coal tar produced by the high temperature carbonization of bituminous coal. It consists primarily of aromatic hydrocarbons, tar acids and tar bases.]	232-287-5	8001-58-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-102-00-X	Extract residues (coal), creosote oil acid; Wash Oil Extract Residue; [A complex combination of hydrocarbons from the base-freed fraction from the distillation of coal tar, boiling in the range of approximately 250 °C to 280 °C (482°F to 536°F). It consists predominantly of biphenyl and isomeric diphenylnaphthalenes.]	310-189-4	122384-77-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H
648-103-00-5	Anthracene oil, anthracene paste; Anthracene Oil Fraction; [The anthracene-rich solid obtained by the crystallization and centrifuging of anthracene oil. It is composed primarily of anthracene, carbazole and phenanthrene.]	292-603-2	90640-81-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-104-00-0	Anthracene oil, anthracene-low; Anthracene Oil Fraction; [The oil remaining after the removal, by a crystallization process, of an anthracene-rich solid (anthracene paste) from anthracene oil. It is composed primarily of two, three and four membered aromatic compounds.]	292-604-8	90640-82-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-105-00-6	Residues (coal tar), anthracene oil distn.; Anthracene Oil Fraction; [The residue from the fraction distillation of crude anthracene boiling in the approximate range of 340 °C to 400 °C (644°F to 752°F). It consists predominantly of tri- and polynuclear aromatic and heterocyclic hydrocarbons.]	295-505-8	92061-92-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-106-00-1	Anthracene oil, anthracene paste, anthracene fraction; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by the crystallization of anthracene oil from bituminous high temperature tar and boiling in the range of 330 °C to 350 °C (626°F to 662°F). It contains chiefly anthracene, carbazole and phenanthrene.]	295-275-9	91995-15-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-107-00-7	Anthracene oil, anthracene paste, carbazole fraction; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous coal high temperature tar and boiling in the approximate range of 350 °C to 360 °C (662°F to 680°F). It contains chiefly anthracene, carbazole and phenanthrene.]	295-276-4	91995-16-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-108-00-2	Anthracene oil, anthracene paste, distn. lights; Anthracene Oil Fraction; [A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallization of anthracene oil from bituminous light temperature tar and boiling in the range of approximately 290 °C to 340 °C (554°F to 644°F). It contains chiefly trinuclear aromatics and their dihydro derivatives.]	295-278-5	91995-17-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-109-00-8	Tar oils, coal, low-temp.; Tar Oil, high boiling; [A distillate from low-temperature coal tar. Composed primarily of hydrocarbons, phenolic compounds and aromatic nitrogen bases boiling in the range of approximately 160 °C to 340 °C (320°F to 644°F).]	309-889-2	101316-87-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-110-00-3	Extract residues (coal), low temp. coal atar alk.; [The residue from low temperature coal tar oils after an alkaline wash, such as aqueous sodium hydroxide, to remove crude coal tar acids. Composed primarily of hydrocarbons and aromatic nitrogen bases.]	310-191-5	122384-78-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-111-00-9	Phenols, ammonia liquor ext.; Alkaline Extract; [The combination of phenols extracted, using isobutyl acetate, from the ammonia liquor condensed from the gas evolved in low-temperature (less than 700 °C (1292°F)) destructive distillation of coal. It consists predominantly of a mixture of monohydric and dihydric phenols.]	284-881-9	84988-93-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-112-00-4	Distillates (coal tar), light oils, alk. exts.; Alkaline Extract; [The aqueous extract from carbolic oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.]	292-610-0	90640-88-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-113-00-X	Extracts, coal tar oil alk.; Alkaline Extract; [The extract from coal tar oil produced by an alkaline wash such as aqueous sodium hydroxide. Composed primarily of the alkali salts of various phenolic compounds.]	266-017-2	65996-83-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-114-00-5	Distillates (coal tar), naphthalene oils, alk. exts.; Alkaline Extract; [The aqueous extract from naphthalene oil produced by an alkaline wash such as aqueous sodium hydroxid. Composed primarily of the alkali salts of various phenolic compounds.]	292-611-6	90640-89-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-115-00-0	Extract residues (coal), tar oil alk., carbonated, limed; Crude Phenols; [The product obtained by treatment of coal tar oil alkaline extract with CO ₂ and CaO. Composed primarily of CaCO ₃ , Ca (OH) ₂ , Na ₂ CO ₃ and other organic and inorganic impurities.]	292-629-4	90641-06-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-116-00-6	Tar acids, coal, crude; Crude Phenols; [The reaction product obtained by neutralizing coal tar oil alkaline extract with an acidic solution, such as aqueous sulfuric acid, or gaseous carbon dioxide, to obtain the free acids. Composed primarily of tar acids such as phenol, cresols, and xylenols.]	266-019-3	65996-85-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-117-00-1	Tar acids, brown-coal, crude; Crude Phenols; [An acidified alkaline extract of brown coal tar distillate. Composed primarily of phenol and phenol homologs.]	309-888-7	101316-86-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-118-00-7	Tar acids, brown-coal gasification; Crude Phenols; [A complex combination of organic compounds obtained from brown coal gasification. Composed primarily of C ₆₋₁₀ hydroxy aromatic phenols and their homologs.]	295-536-7	92062-22-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-119-00-2	Tar acids, distn. residues; Distillate Phenols; [A residue from the distillation of crude phenol from coal. It consists predominantly of phenols having carbon numbers in the range of C ₈ through C ₁₀ with a softening point of 60 °C to 80 °C (140°F to 176°F).]	306-251-5	96690-55-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-120-00-8	Tar acids, methylphenol fraction; Distillate Phenols; [The fraction of tar acid rich in 3- and 4-methylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	284-892-9	84989-04-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-121-00-3	Tar acids, polyalkylphenol fraction; Distillate Phenols; [The fraction of tar acids, recovered by distillation of low-temperature coal tar crude tar acids, having an approximate boiling range of 225 °C to 320 °C (437°F to 608°F). Composed primarily of polyalkylphenols.]	284-893-4	84989-05-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-122-00-9	Tar acids, xlenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 2,4- and 2,5-dimethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	284-895-5	84989-06-0	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-123-00-4	Tar acids, ethylphenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 3- and 4-ethylphenol, recovered by distillation of low-temperature coal tar crude tar acids.]	284-891-3	84989-03-7	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-124-00-X	Tar acids, 3,5-xlenol fraction; Distillate Phenols; [The fraction of tar acids, rich in 3,5-dimethylphenol, recovered by distillation of low-temperature coal tar acids.]	284-896-0	84989-07-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-125-00-5	Tar acids, residues, distillates, first-cut; Distillate Phenols; [The residue from the distillation in the range of 235 °C to 355 °C (481°F to 697°F) of light carbolic oil.]	270-713-1	68477-23-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-126-00-0	Tar acids, cresylic, residues; Distillate Phenols; [The residue from crude coal tar acids after removal of phenol, cresols, xylenols and any higher boiling phenols. A black solid with a melting point approximately 80 °C (176°F). Composed primarily of polyalkylphenols, resin gums, and inorganic salts.]	271-418-0	68555-24-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-127-00-6	Phenols, C ₉₋₁₁ ; Distillate Phenols	293-435-2	91079-47-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-128-00-1	Tar acids, cresylic; Distillate Phenols; [A complex combination of organic compounds obtained from brown coal and boiling in the range of approximately 200 °C to 230 °C (392°F to 446°F). It contains chiefly phenols and pyridine bases.]	295-540-9	92062-26-5	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-129-00-7	Tar acids, brown-coal, C ₂ -alkylphenol fraction; Distillate Phenols; [The distillate from the acidification of alkaline washed lignite tar distillate boiling in the range of approximately 200 °C to 230 °C (392°F to 446°F). Composed primarily of <{ITA}>m-<{/ITA}> and <{ITA}>p-<{/ITA}>ethylphenol as well as cresols and xylenols.]	302-662-9	94114-29-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-130-00-2	Extract oils (coal), naphthalene oils; Acid Extract; [The aqueous extract produced by an acidic wash of alkali-washed naphthalene oil. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline and their alkyl derivatives.]	292-623-1	90641-00-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-131-00-8	Tar bases, quinoline derivs.; Distillate Bases	271-020-7	68513-87-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-132-00-3	Tar bases, coal, quinoline derivs. fraction; Distillate Bases	274-560-1	70321-67-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-133-00-9	Tar bases, coal, distn. residues; Distillate Bases; [The distillation residue remaining after the distillation of the neutralized, acid-extracted base-containing tar fractions obtained by the distillation of coal tars. It contains chiefly aniline, collidines, quinoline and quinoline derivatives and toluidines.]	295-544-0	92062-29-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-134-00-4	Hydrocarbon oils, arom., mixed with polyethylene and polypropylene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of a polyethylene/polypropylene mixture with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70 °C to 120 °C (158°F to 248°F).]	309-745-9	100801-63-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-135-00-X	Hydrocarbon oils, arom., mixed with polyethylene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of polyethylene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of 70 °C to 120 °C (158°F to 248°F).]	309-748-5	100801-65-8	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-136-00-5	Hydrocarbon oils, arom., mixed with polystyrene, pyrolyzed, light oil fraction; Heat Treatment Products; [The oil obtained from the heat treatment of polystyrene with coal tar pitch or aromatic oils. It consists predominantly of benzene and its homologs boiling in a range of approximately 70 °C to 210 °C (158°F to 410°F).]	309-749-0	100801-66-9	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-137-00-0	Extract residues (coal), tar oil alk., naphthalene distn. residues; Naphthalene Oil Extract Residue; [The residue obtained from chemical oil extracted after the removal of naphthalene by distillation composed primarily of two to four membered condensed ring aromatic hydrocarbons and aromatic nitrogen bases.]	277-567-8	73665-18-6	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-138-00-6	Creosote oil, low-boiling distillate; Wash Oil; [The low-boiling distillation fraction obtained from the high temperature carbonization of bituminous coal, which is further refined to remove excess crystalline salts. It consists primarily of creosote oil with some of the normal polynuclear aromatic salts, which are components of coal tar distillate, removed. It is crystal free at approximately 38 °C (100°F).]	274-566-4	70321-80-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		H

Nº Índice	Denominación Química Internacional	Nº CE	Nº CAS	Clasificación	Etiquetado	Límites de concentración	Notas
648-139-00-1	Tar acids, cresylic, sodium salts, caustic solns.; Alkaline Extract	272-361-4	68815-21-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-140-00-7	Extract oils (coal), tar base; Acid Extract; [The extract from coal tar oil alkaline extract residue produced by an acidic wash such as aqueous sulfuric acid after distillation to remove naphthalene. Composed primarily of the acid salts of various aromatic nitrogen bases including pyridine, quinoline, and their alkyl derivatives.]	266-020-9	65996-86-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-141-00-2	Tar bases, coal, crude; Crude Tar Bases; [The reaction product obtained by neutralizing coal tar base extract oil with an alkaline solution, such as aqueous sodium hydroxide, to obtain the free bases. Composed primarily of such organic bases as acridine, phenanthridine, pyridine, quinoline and their alkyl derivatives.]	266-018-8	65996-84-1	Carc. Cat. 2; R45	T R: 45 S: 53-45		HJM
648-142-00-8	Residues (coal), liq. solvent extn.; [A cohesive powder composed of coal mineral matter and undissolved coal remaining after extraction of coal by a liquid solvent.]	302-681-2	94114-46-2	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-143-00-3	Coal liquids, liq. solvent extn. soln.; [The product obtained by filtration of coal mineral matter and undissolved coal from coal extract solution produced by digesting coal in a liquid solvent. A black, viscous, highly complex liquid combination composed primarily of aromatic and partly hydro-genated aromatic hydrocarbons, aromatic nitrogen compounds, aromatic sulfur compounds, phenolic and other aromatic oxygen compounds and their alkyl derivatives.]	302-682-8	94114-47-3	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M
648-144-00-9	Coal liquids, liq. solvent extn.; [The substantially solvent-free product obtained by the distillation of the solvent from filtered coal extract solution produced by digesting coal in a liquid solvent. A black semi-solid, composed primarily of a complex combination of condensed-ring aromatic hydrocarbons, aromatic nitrogen compounds, aromatic sulfur compounds, phenolic compounds and other aromatic oxygen compounds, and their alkyl derivatives.]	302-683-3	94114-48-4	Carc. Cat. 2; R45	T R: 45 S: 53-45		H M