

Notified document - Proposed GB mandatory classification and labelling (GB MCL) of 98 hazardous chemical substances - March 2023

International Chemical Identification and link to Agency Opinion	EC No.	CAS No.	Classification		Labelling			Specific Concentration Limits, M-factor	Notes
			Hazard Class and Category Code(s)	Hazard Statement Code(s)	Pictogram, Signal Word Code(s)	Hazard Statement Code(s)	Suppl. Hazard Statement Code(s)		
1,4-dimethylnaphthalene	209-335-9	571-58-4	Asp. Tox. 1 Acute Tox. 4 Eye Irrit. 2 Aquatic Acute 1 Aquatic Chronic 3	H304 H302 H319 H400 H412	GHS07 GHS08 GHS09 Dgr	H304 H302 H319 H410		Oral ATE = 1300 mg/kg bw M=1	
1-isopropyl-4-methylbenzene; p-cymene	202-796-7	99-87-6	Flam. Liq. 3 Acute Tox. 3 Asp. Tox. 1 Aquatic Chronic 2	H226 H331 H304 H411	GHS02 GHS06 GHS08 GHS09 Dgr	H226 H331 H304 H411		inhalation: ATE = 3 mg/L (vapour)	
p-mentha-1,3-diene ; 1-isopropyl-4-methylcyclohexa-1,3-diene; alpha-terpinene	202-795-1	99-86-5	Flam. Liq. 3 Acute Tox. 4 Asp. Tox. 1 Skin Sens. 1 Aquatic Chronic 2	H226 H302 H304 H317 H411	GHS02 GHS07 GHS08 GHS09 Dgr	H226 H302 H304 H317 H411		oral: ATE = 1680 mg/kg bw	
tetrafluoroethylene	204-126-9	116-14-3	Carc. 1B	H350	GHS08	H350			
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol ; [DBMC]	204-327-1	119-47-1	Repr. 1B	H360F	GHS08 Dgr	H360F			
(5-chloro-2-methoxy-4-methyl-3-pyridyl)(4,5,6-trimethoxy-o-tolyl)methanone ; pyriofenone	-	688046-61-9	Repr. 1B	H360F	GHS08 Dgr	H360F			
2,2-dibromo-2-cyanoacetamide ; [DBNPA]	233-539-7	10222-01-2	Acute Tox. 2 Acute Tox. 3 STOT RE 1 Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1	H330 H301 H372 (respiratory tract) (inhalation) H315 H318 H317 H400 H410	GHS06 GHS08 GHS05 GHS09 Dgr	H330 H301 H372 (respiratory tract) (inhalation) H315 H318 H317 H410		inhalation: ATE = 0.24 mg/l (dust/mist) oral: ATE = 118 mg/kg bw M=1 M=1	

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			Aquatic Chronic 1						
[S-(Z,E)]-5-(1-hydroxy-2,6,6-trimethyl-4-oxocyclohex-2-en-1-yl)-3-methylpenta-2,4-dienoic acid ; S-abscisic acid	244-319-5	21293-29-8	Aquatic Acute 1 Aquatic Chronic 1	H400 H410	GHS09 Wng	H410		M=1 M=1	
methyl salicylate	204-317-7	119-36-8	Repr. 2 Acute Tox. 4 Skin Sens. 1B	H361d H302 H317	GHS07 GHS08 Dgr	H361d H302 H317		Oral: ATE = 890 mg/kg bw	
citric acid	201-069-1	77-92-9	Eye Irrit. 2 STOT SE 3	H319 H335	GHS07 Wng	H319 H335			
ethametsulfuron-methyl (ISO); methyl 2-({[4-ethoxy-6-(methylamino)-1,3,5-triazin-2-yl]carbamoyl}sulfamoyl)benzoate	-	97780-06-8	Eye Irrit. 2 Aquatic Acute 1 Aquatic Chronic 1	H319 H400 H410	GHS07 GHS09 Wng	H319 H410		M = 1000 M = 100	
trinexapac-ethyl (ISO); ethyl 4-[cyclopropyl(hydroxy)methylene]-3,5-dioxocyclohexanecarboxylate	-	95266-40-3	Skin Sens. 1B Aquatic Chronic 1	H317 H410	GHS07 GHS09	H317 H410		M=1	
3aS,5S,6R,7aR,7bS,9aS,10R,12aS,12bS)-10-[(2S,3R,4R,5R)-3,4-dihydroxy-5,6-dimethylheptan-2-yl]-5,6-dihydroxy-7a,9a-dimethylhexadecahydro-3H-benzo[c]indeno[5,4-e]oxepin-3-one; 24-epibrassinolide	-	78821-43-9	Aquatic Chronic 4	H413		H413			
benzyl salicylate	204-262-9	118-58-1	Skin Sens. 1B	H317	GHS07 Wng	H317			
RS)-1-{1-ethyl-4-[4-mesyl-3-(2-methoxyethoxy)-o-toluoyl]pyrazol-5-yloxy}ethyl methyl carbonate; tolpyralate	-	1101132-67-5	Carc. 2 STOT RE 2 Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H351 H373 (eye) H361d H400 H410	GHS08 GHS09 Wng	H351 H373 (eye) H361d H410		M=10 M=100	
prothioconazole (ISO); 2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-	-	178928-70-6	Aquatic Acute 1	H400 H410	GHS09 Wng	H410		M = 10 M = 1	

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2-hydroxypropyl]-2,4-dihydro-3H-1,2,4-triazole-3-thione			Aquatic Chronic 1						
azamethiphos (ISO); S-[[6-chloro-2-oxooxazolo[4,5-b]pyridin-3(2H)-yl)methyl] O,O-dimethyl thiophosphate	252-626-0	35575-96-3	Acute Tox. 3 Acute Tox. 4 STOT SE 1 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H331 H302 H370 (nervous system) H317 H400 H410	GHS06 GHS08 GHS09 Dgr	H331 H302 H370 (nervous system) H317 H410		inhalation: ATE = 0,5 mg/L (dusts and mists) oral: ATE = 500 mg/kg bw M=1000 M=1000	
3-methylpyrazole	215-925-7	1453-58-3	Repr. 1B Acute Tox. 4 STOT RE 2 Skin Corr. 1 Eye Dam. 1	H360D H302 H373 (lung) H314 H318	GHS08 GHS07 GHS05 Dgr	H360D H302 H373 (lung) H314		Oral: ATE = 500 mg/kg bw	
clomazone (ISO); 2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one	-	81777-89-1	Acute Tox. 4 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1	H332 H302 H400 H410	GHS07 GHS08 GHS09	H332 H302 H410		inhalation: ATE = 4.85 mg/L (dusts or mists) oral: ATE = 767.5 mg/kg M = 1 M = 1	
emamectin benzoate (ISO); (4''R)-4''-deoxy-4''-(methylamino) avermectin B1 benzoate	-	155569-91-8	Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 STOT SE 1 STOT RE 1 Eye Dam. 1 Aquatic Acute 1 Aquatic Chronic 1	H331 H311 H301 H370 (nervous system) H372 (nervous system)	GHS05 GHS06 GHS08 GHS09 Dgr	H331 H311 H301 H370 (nervous system) H372 (nervous system)		inhalation: ATE = 0.663 mg/l (dusts or mists) dermal: ATE = 300 mg/kg bw oral: ATE = 60 mg/kg bw	

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				H318 H400 H410		H318 H410		STOT RE 1; H372: C ≥ 5 % STOT RE 2; H373: 0,5 % ≤ C < 5 % M=10000 M=10000	
N-methoxy-N-[1-methyl-2-(2,4,6-trichlorophenyl)-ethyl]-3-(difluoromethyl)-1-methylpyrazole-4-carboxamide; pydiflumetofen	-	1228284-64-7	Carc. 2 Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H351 H361f H400 H410	GHS08 GHS09 Wng	H351 H361f H410		M=1 M=1	
N-{2-[[1,1'-bi(cyclopropyl)]-2-yl]phenyl}-3-(difluoromethyl)-1-methyl-1H-pyrazole-4-carboxamide; sedaxane	-	874967-67-6	Carc. 2 Aquatic Acute 1 Aquatic Chronic 2	H351 H400 H411	GHS08 GHS09 Wng	H351 H410		M = 1	
Boric acid and the borates	233-139-2 234-343-4 215-125-8 235-541-3 215-540-4 237-560-2 215-540-4 215-540-4	10043-35-3 11113-50-1 1303-86-2 12267-73-1 1330-43-4 13840-56-7 1303-96-4 4 12179-04-3	Repr. 1B	H360FD	GHS08 Dgr			GCL of 0.3% GCL of 0.3% GCL of 0.3% GCL of 0.3% GCL of 0.3% GCL of 0.3% GCL of 0.3%	

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thiophanate-methyl (ISO); dimethyl (1,2-phenylenedicarbamothioyl)biscarbamate; dimethyl 4,4'-(o-phenylene)bis(3-thioallophanate)	245-740-7	23564-05-8	Carc. 2 Acute Tox 4 Muta. 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H351 H332 H341 H317 H400 H410	GHS08 GHS07 GHS09 Wng	H351 H332 H341 H317 H410	-	Inhalation ATE = 1.7 mg/L (dusts and mists) M=10 M=10	
mancozeb (ISO); manganese ethylenebis(dithiocarbamate) (polymeric) complex with zinc salt	-	8018-01-7	Repr. 2 Carc 2 Skin Sens. 1 STOT RE 2 Aquatic Acute 1 Aquatic Chronic 1	H361d H351 H317 H373 (thyroid, nervous system) H400 H410	GHS08 GHS07 GHS09 Wng	H361d H351 H317 H373 (thyroid, nervous system) H410		M=10 M=10	
tolclofos-methyl (ISO); O-(2,6-dichloro-p-tolyl) O,O-dimethyl thiophosphate	260-515-3	57018-04-9	Skin Sens. 1B Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS09 GHS07 Wng	H317 H410		M=1 M=1	
trinickel disulfide ; nickel subsulfide; [1] heazlewoodite [2]	234-829-6 [1] - [2]	12035-72-2 [1] 12035-71-1 [2]	Carc. 1A Muta. 2 Acute Tox. 3 STOT RE 1 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H350i H341 H331 H372** H317 H400 H410	GHS08 GHS06 GHS09 Dgr	H350i H341 H331 H372** H317 H410		inhalation: ATE = 0.92 mg/L (dust/mist)	
(R)-p-mentha-1,8-diene; d-limonene	227-813-5	5989-27-5	Flam. Liq. 3 Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 1	H226 H315 H317 H304 H400 H410	GHS02 GHS07 GHS08 GHS09 Dgr	H226 H315 H317 H304 H410		M=1 M=1	

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1,4-dioxane	204-661-8	123-91-1	Flam. Liq. 2 Carc. 1B STOT SE 3 Eye Irrit. 2	H225 H350 H335 H319	GHS02 GHS08 GHS07 Dgr	H225 H350 H335 H319	EUH019 EUH066	Note D	
7-oxa-3-oxiranylbicyclo[4.1.0]heptane; 1,2-epoxy-4-epoxyethylcyclohexane; 4-vinylcyclohexene diepoxide	203-437-7	106-87-6	Carc. 1B Muta. 2 Repr. 1B Acute Tox. 3 Acute Tox. 4	H350 H341 H360F H331 H302	GHS08 GHS06 Dgr	H350 H341 H360F H331 H302		inhalation: ATE=0.5 mg/L (dusts and mists) oral: ATE=1847 mg/kg bw	
2-phenoxyethanol	204-589-7	122-99-6	Acute Tox. 4 Eye Dam. 1 STOT SE 3	H302 H318 H335	GHS05 GHS07 Dgr	H302 H318 H335		oral: ATE = 1394 mg/kg bw	
4-methylpentan-2-one; isobutyl methyl ketone	203-550-1	108-10-1	Flam. Liq. 2 Carc. 2 Acute Tox. 4 STOT SE 3 Eye Irrit. 2	H225 H351 H332 H336 H319	GHS02 GHS07 GHS08 Dgr	H225 H351 H332 H336 H319	EUH066	Inhalation: ATE = 11 mg/L (vapours)	
cypermethrin (ISO); α -cyano-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; cypermethrin cis/trans +/- 40/60	257-842-9	52315-07-8	Acute Tox. 4 Acute Tox. 4 STOT SE 3 STOT RE 2 Aquatic Acute 1 Aquatic Chronic 1	H302 H332 H335 H373 (nervous system) H400 H410	Wng GHS07 GHS08 GHS09	H302 H332 H335 H373 (nervous system) H410		oral ATE = 500 mg/kg bw inhal. ATE = 3.3 mg/L M (Acute) = 100,000 M (Chronic) = 100,000	
trifloxystrobin (ISO); methyl (E)-methoxyimino-((E)- α -[1-(α,α,α -trifluoro-m-tolyl)ethylideneaminoxy]-o-tolyl)acetate	-	141517-21-7	Skin Sens. 1 Lact. Aquatic Acute 1 Aquatic Chronic 1	H317 H362 H400 H410	GHS07 GHS09 Wng	H317 H362 H410		M=100 M=100	
mecoprop-P (ISO) [1] and its salts; (R)-2-(4-chloro-2-methylphenoxy)propionic acid [1] and its salts	240-539-0 [1]	16484-77-8 [1]	Acute Tox. 4 Eye Dam. 1 Aquatic Acute 1	H302 H318 H400	GHS07 GHS05 GHS09	H302 H318 H410	N/A	oral: ATE = 431 mg/kg bw M=10	

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			Aquatic Chronic 1	H410	Dgr			M=1	
esfenvalerate (ISO); (S)- α -cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate	-	66230-04-4	Acute Tox. 3 Acute Tox. 2 STOT RE 2 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H301 H330 H373 H317 H400 H410	GHS06 GHS08 GHS09 Dgr	H301 H330 H373 H317 H410		oral; ATE = 88.5 mg/kg bw inhal; ATE = 0.48 mg/L (dusts and mists) M=10000 M=10000	
3-aminomethyl-3,5,5-trimethylcyclohexylamine	220-666-8	2855-13-2	Acute Tox. 4 Skin Corr. 1B Eye Dam. 1 Skin Sens. 1A	H302 H314 H318 H317	GHS05 GHS07 Dgr	H302 H314 H317	-	Oral: ATE = 1030 mg/kg bw Skin Sens. 1A; H317: C \geq 0.001%	
imidacloprid (ISO); (E)-1-(6-chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine; (2E)-1-[(6-chloropyridin-3-yl) methyl]-N-nitroimidazolidin-2-imine	428-040-8	138261-41-3	Acute Tox 3 Aquatic Acute 1 Aquatic Chronic 1	H301 H400 H410	Dgr GHS06 GHS09	H301 H410		Oral ATE = 131 mg/kg bw Acute M-factor = 100 Chronic M-factor = 1000	
carbendazim (ISO); methyl benzimidazol-2-ylcarbamate	234-232-0	10605-21-7	Muta. 1B Repr. 1B Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H340 H360FD H317 H400 H410	GHS07 GHS08 GHS09 Dgr	H340 H360FD H317 H410		M=10 M=10	
dimethomorph (ISO); (E,Z)-4-(3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)acryloyl)morpholine	404-200-2	110488-70-5	Repr. 1B Aquatic Chronic 2	H360F H411	GHS08 GHS09 Dgr	H360F H411			

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1,2,4-triazole	206-022-9	288-88-0	Repr. 1B Acute tox. 4 Eye Irrit. 2	H360FD H302 H319	GHS08 GHS07 Dgr	H360FD H302 H319		oral: ATE = 1320 mg/kg bw	
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-dicarboximide	-	103361-09-7	Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H361d H400 H410	GHS08 GHS09 Wng	H361d H410		M=1000 M=1000	
imazamox (ISO); (RS)-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid	-	114311-32-9	Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H361d H400 H410	GHS08 GHS09 Wng	H361d H410		M=10 M=10	
thiamethoxam (ISO); 3-(2-chloro-thiazol-5-ylmethyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitroamine	428-650-4	153719-23-4	Repr. 2 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1	H361fd H302 H400 H410	GHS07 GHS08 GHS09 Wng	H361fd H302 H410		oral: ATE = 780 mg/kg bw M=10 M=10	
triticonazole (ISO); (RS)-(E)-5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-methyl)cyclopentanol	-	138182-18-0	Repr. 2 STOT RE 2 Aquatic Acute 1 Aquatic Chronic 1	H361f H373 H400 H410	GHS08 GHS09 Wng	H361f H373 H410		M=1 M=1	
diflufenican (ISO); N-(2,4-difluorophenyl)-2-[3-(trifluoromethyl)phenoxy]-3-pyridinecarboxamide; 2',4'-difluoro-2-(α,α -trifluoro-m-tolyloxy) nicotinilide	-	83164-33-4	Aquatic Acute 1 Aquatic Chronic 1	H400 H410	Wng GHS09	H410		M=10000 M=1000	
phenmedipham (ISO); methyl 3-(3-methylcarbaniloxy)carbanilate	237-199-0	13684-63-4	Aquatic Acute 1 Aquatic Chronic 1	H400 H410	GHS09 Wng	H410		M=10 M=10	
desmedipham (ISO); ethyl 3-phenylcarbamoxyloxyphenylcarbamate	237-198-5	13684-56-5	Repr. 2 Aquatic Acute 1	H361d H400 H410	GHS08 GHS09 Wng	H361d H410		M=10 M=10	

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			Aquatic Chronic 1						
tetrakis(2,6-dimethylphenyl)-m-phenylene biphosphate	432-770-2	139189-30-3	unclassified						
Trichlorosilane	233-042-5	10025-78-2	Flam. Liq. 1 Water-react. 1 Acute Tox. 3 Acute Tox. 4 Skin Corr. 1A Eye Dam. 1	H224 H260 H331 H302 H314 H318	Dgr GHS02 GHS05 GHS06	H224 H260 H331 H302 H314	EUH014 EUH029 EUH071	inhalation: ATE = 7.6 mg/L (vapour) oral: ATE= 1000 mg/kg bw	
Tellurium dioxide	231-193-1	7446-07-3	Repr. 1B Lact.	H360Df H362	GHS08 Dgr	H360Df H362			
Tellurium	236-813-4	13494-80-9	Repr. 1B Lact.	H360Df H362	GHS08 Dgr	H360Df H362			
fluopicolide (ISO); 2,6-dichloro-N-[3-chloro-5-(trifluoromethyl)-2-pyridylmethyl]benzamide	607-285-6	239110-15-7	Repr. 2	H361d	GHS08 Wng	H361d			
Isobornyl acrylate ; exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acrylate	227-561-6	5888-33-5	Skin Sens. 1A	H317	GHS07 Wng	H317			
Daminozide	216-485-9	1596-84-5	Carc. 2	H351	GHS08 Wng	H351			
clofentezine (ISO); 3,6-bis(o-chlorophenyl)-1,2,4,5-tetrazine	277-728-2	74115-24-5	Aquatic Chronic 1	H410	GHS09 Wng	H410		M = 1	
Benzophenone	204-337-6	119-61-9	Carc. 1B	H350	GHS08 Dgr	H350			
Piperonyl butoxide (ISO); 2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether	200-076-7	51-03-6	Eye Irrit. 2 STOT SE 3 Aquatic Acute 1 Aquatic Chronic 1	H319 H335 H400 H410	GHS07 GHS09 Wng	H319 H335 H410	EUH066	M=1 M=1	
cyfluthrin (ISO); α-cyano-4-fluoro-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	269-855-7	68359-37-5	Acute Tox. 2 Acute Tox. 2 Lact. Aquatic Acute 1 Aquatic Chronic 1	H300 H330 H362 H400 H410	GHS06 GHS09 Dgr	H300 H330 H362 H410		oral: ATE = 14 mg/kg bw inhalation: ATE = 0.14 mg/L (dusts or mists)	

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								M = 1000000 M = 1000000	
beta-cyfluthrin (ISO); reaction mass of rel-(R)-cyano(4-fluoro-3-phenoxyphenyl)methyl (1S,3S)-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-1-carboxylate and rel-(R)-cyano(4-fluoro-3-phenoxyphenyl)methyl (1S,3R)-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-1-carboxylate (ratio 1:2)	-	1820573-27-0	Acute Tox. 2 Acute Tox. 2 Lact. Aquatic Acute 1 Aquatic Chronic 1	H300 H330 H362 H400 H410	GHS06 GHS09 Dgr	H300 H330 H362 H410		oral: ATE = 11 mg/kg bw inhalation: ATE = 0.081 mg/L (dusts or mists) M = 1000000 M = 1000000	
acetamiprid (ISO); (1E)-N-[(6-chloropyridin-3-yl)methyl]-N'-cyano-N-methylethanimidamide; (E)-N1-[(6-chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamidine	603-921-1	135410-20-7	Acute Tox. 3 Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H301 H361d H400 H410	GHS06 GHS08 GHS09 Dgr	H301 H361d H410		Oral: ATE = 140 mg/kg bw M=10 M=10	
Theophylline	200-385-7	58-55-9	Repr. 1B	H360D	GHS08 Dgr	H360D			
N-(2-nitrophenyl)phosphoric triamide	477-690-9	874819-71-3	Repr. 1B STOT RE 2	H360Fd H373 (kidney)	GHS08 Dgr	H360Fd H373 (kidney)			
Dibutyltin di(acetate)	213-928-8	1067-33-0	Muta. 2 Repr. 1B STOT RE 1	H341 H360FD H372 (immune system)	GHS08 Dgr	H341 H360FD H372 (immune system)			
Dibutyltin bis(2-ethylhexanoate)	220-481-2	2781-10-4	Muta. 2 Repr. 1B STOT RE 1	H341 H360FD H372 (immune system)	GHS08 Dgr	H341 H360FD H372 (immune system)			

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Cumene	202-704-5	98-82-8	Flam. Liq. 3 Carc. 1B Asp. Tox. 1 STOT SE 3 Aquatic Chronic 2	H226 H350 H304 H335 H411	GHS02 GHS07 GHS08 GHS09 Dgr	H226 H350 H304 H335 H411			
Barium diboron tetraoxide	237-222-4	13701-59-2	Repr. 1B Acute Tox. 3	H360FD H301	GHS08 GHS06 Dgr	H360FD H301		oral: ATE = 100mg/kg bw	
2-ethyl-2-[[[(1-oxoallyl)oxy]methyl]-1,3-propanediyl diacrylate; 2,2-bis(acryloyloxymethyl)butyl acrylate; trimethylolpropane triacrylate (TMPTA)	239-701-3	15625-89-5	Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1 Carc 2 Aquatic Acute 1 Aquatic Chronic 1	H315 H319 H317 H351 H400 H410	GHS07 GHS08 GHS09 Wng	H315 H319 H317 H351 H410		M=1 M=1 D	
quinoclamine (ISO); 2-amino-3-chloro-1,4-naphthoquinone	220-529-2	2797-51-5	Carc. 2 Repr. 2 Acute Tox. 4 Eye Irrit. 2 Skin Sens. 1A STOT RE 2 Aquatic Acute 1 Aquatic Chronic 1	H351 H361d H302 H319 H317 H373 (blood system) H400 H410	GHS07 GHS08 GHS09	H351 H361d H302 H319 H317 H373 (blood system) H410		oral: ATE = 500 mg/kg bw M=10 M=10	
1,5-naphthylene diisocyanate [containing < 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	221-641-4	3173-72-6	STOT SE 3 Skin Irrit. 2 Eye Irrit. 2 Resp. Sens. 1 Skin Sens. 1A Aquatic Chronic 3	H335 H315 H319 H334 H317 H412	GHS07 GHS08 Dgr	H335 H315 H319 H334 H317 H412			

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1,5-naphthylene diisocyanate [containing ≥ 0.1 % (w/w) of particles with an aerodynamic diameter of below 50 µm]	221-641-4	3173-72-6	Acute Tox. 2 STOT SE 3 Skin Irrit. 2 Eye Irrit. 2 Resp. Sens. 1 Skin Sens. 1A Aquatic Chronic 3	H330 H335 H315 H319 H334 H317 H412	GHS06 GHS08 Dgr	H330 H335 H315 H319 H334 H317 H412	EUH204	Inhalation: ATE = 0.27 mg/L (dusts or mists)	
pyridaly (ISO); 2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5-(trifluoromethyl)-2-pyridyloxy]propyl ether	605-845-4	179101-81-6	Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H317 H400 H410	GHS07 GHS09 Wng	H317 H410		M=1000 M=100	
pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylylene	254-938-2	40487-42-1	Repr. 2 Aquatic Acute 1 Aquatic Chronic 1	H361d H400 H410	GHS08 GHS09 Wng	H361d H410		M=100 M=10	
N-(5-chloro-2-isopropylbenzyl)-N-cyclopropyl-3-(difluoromethyl)-5-fluoro-1-methyl-1H-pyrazole-4-carboxamide; isoflucypram	n/a	1255734-28-1	Repr. 2 Acute Tox. 4 Skin Sens. 1B Aquatic Acute 1 Aquatic Chronic 1	H361f H332 H317 H400 H410	GHS07 GHS09 Wng	H361f H332 H317 H410		inhalation: ATE = 2.2 mg/L (dusts or mists) M = 10 (acute) M = 1 (chronic)	
dimoxystrobin (ISO); (2E)-2-{2-[(2,5-dimethylphenoxy)methyl]phenyl}-2-(methoxyimino)-N-methylacetamide; (E)-2-(methoxyimino)-N-methyl-2-[a-(2,5-xylyloxy)-o-tolyl]acetamide	04-712-8	149961-52-4	Carc. 2 Repr. 2 Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1	H351 H361d H332 H400 H410	GHS07 GHS09 GHS08 Wng	H351 H361d H332 H410		Inhalation: ATE = 1.3 mg/L (dust or mists) M = 100 M = 100	
4,4'-oxydi(benzenesulphonohydrazide)	201-286-1	80-51-3	Self-react. D Aquatic Acute 1	H242 H400 H410	GHS02 GHS09 Dgr	H242 H410		M=1 M=1	

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			Aquatic Chronic 1						
2-(2-methoxyethoxy)ethanol	203-906-6	111-77-3	Repr. 1B	H360D	GHS08 Dgr	H360D		Repr. 1B; H360D: C ≥ 3 %	
1,3-bis(isocyanatomethyl)benzene	222-852-4	3634-83-1	Resp. Sens. 1 Skin Sens. 1A	H334 H317	GHS08 Dgr	H334 H317	EUH204	Skin Sens. 1A; H317; C ≥ 0.001%	
1,3-bis(1-isocyanato-1-methylethyl)benzene	220-474-4	2778-42-9	Resp. Sens. 1 Skin Sens. 1A	H334 H317	GHS08 Dgr	H334 H317	EUH204		
2,4,6-triisopropyl-m-phenylene diisocyanate (TRIDI)	218-485-4	2162-73-4	Resp. Sens. 1 Skin Sens. 1	H334 H317	GHS08 Dgr	H334 H317	EUH204	Resp. Sens. 1 Skin Sens. 1	
Toluene-4-sulphonohydrazide	216-407-3	1576-35-8	Self-react. D	H242	GHS02 Dgr	H242			
Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica; pyrogenic, synthetic amorphous, nano, surface treated silicon dioxide	272-697-1	68909-20-6	STOT RE 2	H373 (lungs, inhalation)	GHS08 Dgr	H373 (lungs, inhalation)	EUH066		
2,2-dimethylpropan-1-ol, tribromo derivative; 3-bromo-2,2-bis(bromomethyl)propan-1-ol	253-057-0	36483-57-5; 1522-92-5	Muta. 2 Carc. 1B	H341 H350	GHS08 Dgr	H341 H350			
Sodium pyrrithione ; pyridine-2-thiol 1-oxide, sodium salt; pyrrithione sodium;	3811-78-2	223-296-5	Acute Tox. 4 Acute Tox. 3 Acute Tox. 3 Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1 STOT RE 1 Aquatic Acute 1 Aquatic Chronic 2	H302 H311 H331 H315 H319 H317 H372 (nervous system) H400 H411	GHS06 GHS07 GHS08 GHS09 Dgr	H302 H311 H331 H315 H319 H317 H372 (nervous system) H410	EUH070	oral: ATE = 500 mg/kg bw dermal: ATE = 790 mg/kg bw inhalation: ATE = 0.5 mg/L (dust and mists)	

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2,4,6-tri-tert-butylphenol	732-26-3	211-989-5	Repr. 1B Acute Tox. 4 STOT RE 2 Skin Sens. 1B	H360D H302 H373 (liver) H317		H360D H302 H373 H317		Oral: ATE = 500 mg/kg bw	
Ammonium bromide	12124-97-9	235-183-8	Repr. 1B Lact. Eye Irrit. 2 STOT SE 3 STOT RE 1	H360Fd H362 H319 H336 H372 (nervous system)	GHS07 GHS08 Dgr	H360Fd H362 H319 H336 H372 (nervous system)			
4,4'-isopropylidenediphenol (Bisphenol A; BPA)	80-05-7	201-245-8	Repr. 1B STOT SE 3 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 2	H360F H335 H318 H317 H400 H411	GHS08 GHS05 GHS07 GHS09 Dgr	H360F H335 H318 H317 H400 H411		M = 1 (acute)	
Divanadium pentaoxide ; vanadium pentoxide	1314-62-1	215-239-8	Carc. 1B Muta. 2 Repr. 2 Lact. Acute Tox. 3 Acute Tox. 2 STOT RE 1 STOT SE 3 Aquatic Chronic 2	H350 H341 H361fd H362 H301 H330 H372 (respiratory tract, inhalation) H335 H411	GHS06 GHS08 GHS09 Dgr	H350 H341 H361fd H362 H301 H330 H372 (respiratory tract, inhalation) H335 H411		inhalation: ATE = 0.05 mg/l (dusts or mists) oral: ATE = 220 mg/kg bw	
Bentazone (ISO); 3-isopropyl-2,1,3-benzothiadiazine-4-one-2,2-dioxide	25057-89-0	246-585-8	Repr. 2 Acute Tox. 4 Skin Sens. 1	H361d H302 H317	GHS08 GHS07 Wng	H361d H302 H317		Oral: ATE = 1600 mg/kg bw	

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Margosa, ext. [from the kernels of <i>Azadirachta indica</i> extracted with water and further processed with organic solvents]	84696-25-3	283-644-7	Repr. 2 Skin Sens. 1 Aquatic Chronic 1	H361d H317 H410	GHS07 GHS08 GHS09 Wng	H361d H317 H410		M=10	
Valifenalate (ISO); methyl 3-(4-chlorophenyl)-3-[[[(2S)-3-methyl-2-[[[(propan-2-yloxy)carbonyl]amino]butanamido]propanoate	283159-90-0	-	Carc. 2 Aquatic Chronic 2	H351 H411	GHS08 GHS09 Wng	H351 H411			
Isopyrazam (ISO); reaction mass of 3-(difluoromethyl)-1-methyl-N-[(1RS,4SR,9RS)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide and of 3-(difluoromethyl)-1-methyl-N-[(1RS,4SR,9SR)-1,2,3,4-tetrahydro-9-isopropyl-1,4-methanonaphthalen-5-yl]pyrazole-4-carboxamide;	881685-58-1	-	Skin Sens. 1B Carc. 2 Repr. 1B Aquatic Acute 1 Aquatic Chronic 1	H317 H351 H360D H400 H410	GHS07 GHS08 GHS09 Dgr	H317 H351 H360D H410		Repr. 1B; H360D: C ≥ 3% M = 10 M = 10	
Perfluoroheptanoic acid (PFHpA)	375-85-9	206-798-9	Repr. 1B STOT RE 1	H360D H372 (liver)	GHS08 Dgr	H360D H372 (liver)			
4,4'-sulphonyldiphenol (Bisphenol S)	80-09-1	201-250-5	Repr. 1B	H360FD	GHS08 Dgr	H360FD			
2-[N-ethyl-4-[(5-nitrothiazol-2-yl)azo]-m-toluidino]ethyl acetate ; C.I. Disperse Blue 124	15141-18-1	239-203-6	Skin Sens. 1A	H317	GHS07 Wng	H317		Skin Sens. 1A; H317: C ≥ 0.001%	
6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid (tetra-PSCA)	2156592-54-8	-	Repr. 1B Eye Irrit. 2	H360FD H319	GHS08 GHS07 Dgr	H360FD H319			
6-[C12-18-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid (Penta-PSCA)	-	-	Repr. 1B	H360FD	GHS08 Dgr	H360FD			
6-[C12-18-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid, sodium and tris(2-hydroxyethyl)ammonium salts (Penta-PSCA Na-TEA)	-	-	Repr. 1B Eye Irrit. 2	H360FD H319	GHS08 GHS07 Dgr	H360FD H319			
Melamine	108-78-1	203-615-4	Carc. 2 STOT RE 2	H351	GHS08 Danger				

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				H373 (urinary tract)					