

Chemical Safety Information

February 2020

Respiratory and Skin Sensitisers

**Occupational Health & Safety Service
HSD067C (rev 2)**



**UNIVERSITY OF
CAMBRIDGE**

Table of Respiratory and Skin Sensitisers

Notes to the Table

The substances listed below were identified from the 2011 amended EH40 2005 HSE publication and the Classification, Labelling and Packaging (CLP) Regulations.

The CLP Regulations replaced the old 'R' and 'S' phrases with 'Hazard Statements' and 'Precautionary Statements' respectively. However the old and new annotations do not always tally (see the Safety Office website for full listings). Of particular interest are substances with the following Hazard Statements:

H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

H317: May cause an allergic skin reaction

Also of note are:

H335: May cause respiratory irritation

H315: Causes skin irritation

However not all hazardous substances that may be encountered at work will be classified in this way.

NB: This list is NOT exhaustive, always consult the most up to date Safety Data Sheet

Notes on naming of compounds and placing within the alphabetical listing

Compounds appear in alphabetical order. In deciding the order, certain items are ignored, but others are not:

Items ignored when considering the alphabet	Items included when considering the alphabet
Numbers	Bis
Greek letters, Capital letters (apart from an initial capital letter)	Di
N-	Tri
o- (meaning ortho-)	Tetra
m- (meaning meta-)	Cyclo
p- (meaning para-)	Iso
sec- (meaning secondary)	
tert- (meaning tertiary)	

Thus the compound: N-(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboxamide is stripped of its numbers and capital letters and becomes: Fluorodihydrooxopropynylbenzoxazinylcyclohexenedicarboxamide, for the purpose of placing it in alphabetical order. Where ever possible synonyms for compounds have been included.

Substance	CAS No.	Respiratory	Skin
A			
AAT (<i>alternative names</i> 4-o-Tolylazo-o-toluidine, 4-Amino-2',3-dimethylazobenzene, Fast garnet GBC base, o-Aminoazotoluene)	97-56-3		✓
Acetochlor (<i>alternative name</i> 2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide)	34256-82-1		✓
(S)- α -(Acetylthio)benzenepropanoic acid	76932-17-7		✓
N-[2-(3-Acetyl-5-nitrothiophen-2-ylazo)-5-diethylaminophenyl] acetamide			✓
(+/-)- α -[(2-Acetyl-5-methylphenyl)-amino]-2,6-dichlorobenzene-aceto-nitrile			✓
(3 β ,5 α ,6 β)-3-(Acetyloxy)-5-bromo-6-hydroxy-androstan-17-one	4229-69-0		✓
Acibenzolar-S-methyl (<i>alternative name</i> Benzo[1,2,3]thiadiazole-7-carbothioic acid S-methyl ester)	135158-54-2		✓
Acrylamide (<i>alternative name</i> Prop-2-enamide)	79-06-1		✓
Acrylonitrile	107-13-1		✓
Alachlor (ISO) (<i>alternative name</i> 2-Chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide)	15972-60-8		✓
C8-18Alkylbis (2-hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate	68132-19-4		✓
Allyl 2,3-epoxypropyl ether (<i>alternative name</i> Allyl glycidyl ether, Prop-2-en-1-yl- 2,3-epoxypropyl ether)	106-92-3		✓
Allyl glycidyl ether (<i>alternative name</i> , Allyl 2,3-epoxypropyl ether, Prop-2-en-1-yl- 2,3-epoxypropyl ether)	106-92-3		✓
(+)-1-[2-(Allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1H-imidazolium hydrogen sulphate (<i>alternative name</i> Imazalil sulphate aqueous solution)	58594-72-2		✓
Amines, polyethylenepoly- (<i>alternative name</i> HEPA)	68131-73-7		✓
4-Amino-2-(aminomethyl)phenoldihydrochloride	1350-43-64		✓
o-Aminoazotoluene (<i>alternative names</i> 4-o-Tolylazo-o-toluidine, 4-Amino-2',3-dimethylazobenzene, Fast garnet GBC base, AAT)	97-56-3		✓

Substance	CAS No.	Respiratory	Skin
4-Aminobenzenesulphonic acid (<i>alternative name</i> Sulphanilic acid)	121-57-3		✓
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	111298-82-9	✓	✓
5-Amino-4-chloro-2-phenylpyridazine-3-(2H)-one (<i>alternative names</i> Chloridazon (ISO), Pyrazon)	1698-60-8		✓
1-Amino-4-(3-[4-chloro-6-(2,5-di-sulfophenylamino)-1,3,5-triazin-2-ylamino]-2,2-dimethylpropylamino)-anthraquinone-2-sulfonic acid, Na/Li salt	172890-93-6		✓
4-Amino-2',3-dimethylazobenzene (<i>alternative names</i> 4-o-Tolylazo-o-toluidine, Fast garnet GBC base, AAT, o-Aminoazotoluene)	97-56-3		✓
N-(2-(4-Amino-N-ethyl-m-toluidino)ethyl)methanesulphonamide sesquisulphate (<i>alternative name</i> 4-(N-Ethyl-N-2-methanesulphonylaminoethyl)-2-methylphenylenediamine sesquisulphate monohydrate)	25646-71-3		✓
4-Amino-3-fluorophenol	399-95-1		✓
3-Amino-4-hydroxy-N-(2-methoxyethyl)-benzenesulfonamide	112195-27-4		✓
4-[4-Amino-5-hydroxy-3-(4-(2-sulfoxyethylsulfonyl)phenylazo)-2,7-disulfonapht-6-ylazo]-6-[3-(4-amino-5-hydroxy-3-(4-(2-sulfoxyethylsulfonyl)phenylazo)-2,7-disulfonapht-6-ylazo]phenylcarbonylamino]benzenesulfonic acid, sodium salt	161935-19-9		✓
(2-(Aminomethyl)phenyl)acetylchloride hydrochloride	61807-67-8		✓
3-Aminomethyl-3,5,5-trimethylcyclohexylamine	2855-13-2		✓
2-((4-Amino-2-nitrophenyl)amino)benzoic acid	117907-43-4		✓
2-(O-Aminooxy)ethylamine dihydrochloride	37866-45-8		✓
3-(4-Aminophenyl)-2-cyano-2-propenoic acid			✓
(4-Aminophenyl)-N-methylmethylenesulfonamide hydrochloride	88918-84-7		✓
2-(4-Aminophenyl)-6-tert-butyl-1H-pyrazolo[1,5-b][1,2,4]triazole	152828-25-6		✓
8-Amino-7-methylquinone	5470-82-6		✓
3-Aminopropyldiethylamine (<i>alternative name</i> N,N-Diethyl-1,3-diaminopropane)	104-78-9		✓

Substance	CAS No.	Respiratory	Skin
3-Aminopropyldimethylamine (<i>alternative name</i> N,N-Dimethyl-1,3-diaminopropane)	109-55-7		✓
2-Aminosulfonyl-N,N-dimethylnicotinamide	112006-75-4		✓
2-(2-Amino-1,3-thiazol-4-yl)-(Z)-2-methoxyiminoacetyl chloride hydrochloride	119154-86-8		✓
4-Aminotoluene	106-49-0		✓
5-Amino-2,4,6-triiodo-1,3-benzenedicarbonyldichloride	37441-29-5		✓
Amitraz (ISO) (<i>alternative name</i> N,N-Bis(2,4-xylyliminomethyl) methylamine)	33089-61-1		✓
(4-Ammonio-m-tolyl)ethyl(2-hydroxyethyl)ammonium sulphate (<i>alternative name</i> 4-(N-Ethyl-N-2-hydroxyethyl)-2-methylphenylenediamine sulphate)	25646-77-9		✓
Ammonium dichromate	7789-09-5	✓	✓
Ammonium persulphate (<i>alternative name</i> Diammonium peroxodisulphate)	7727-54-0	✓	✓
α -Amylase	9000-90-2	✓	
Aniline, and its salts	62-53-3		✓
Atrazine (ISO) (<i>alternative name</i> 2-Chloro-4-ethylamine-6-isopropylamine-1,3,5-triazine)	1912-24-9		✓
Azinphos-methyl (ISO) (<i>alternative name</i> O,O-Dimethyl 4-oxobenzotriazin-3-ylmethyl phosphorodithioate)	86-50-0		✓
(1R,4S)-2-Azabicyclo[2.2.1]hept-5-en-3-one	79200-56-9		✓
3-Azidosulfonylbenzoic acid	15980-11-7		✓
2,2'-Azobis[2-methylpropionamidine]dihydrochloride	2997-92-4		✓
Azodicarbonamide (<i>alternative name</i> C,C'-Azodi(formamide))	123-77-3	✓	
C,C'-Azodi(formamide) (<i>alternative name</i> Azodicarbonamide)	123-77-3	✓	

Substance	CAS No.	Respiratory	Skin
B			
Barban (ISO) (<i>alternative name</i> 4-Chlorbut-2-ynyl N-(3-chlorophenyl) carbamate)	101-27-9		✓
Behenamidpropyl-dimethyl-(dihydroxypropyl) ammonium chloride	136920-10-0		✓
Benomyl (ISO) (<i>alternative name</i> Methyl 1-(butylcarbamoyl) benzimidazol-2-ylcarbamate)	17804-35-2		✓
Bentazone (ISO) (<i>alternative name</i> 3-Isopropyl-2,1,3-benzothiadiazine-4-one-2,2-dioxide)	25057-89-0		✓
Benzene-1,4-diamine dihydrochloride (<i>alternative name</i> p-Phenylenediamine dihydrochloride)	624-18-0		✓
Benzene-1,2:4,5-tetracarboxylic acid dianhydride (<i>alternative name</i> Pyromellitic dianhydride)	89-32-7	✓	✓
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (<i>alternative name</i> Trimellitic anhydride)	552-30-7	✓	✓
1,2-Benzisothiazolin-3-one (<i>alternative name</i> 1,2-Benzisothiazol-3(2H)-one)	2634-33-5		✓
1,2-Benzisothiazol-3(2H)-one (<i>alternative name</i> 1,2-Benzisothiazolin-3-one)	2634-33-5		✓
Benzo[def]chrysene (<i>alternative name</i> Benzo[a]pyrene)	50-32-8		✓
Benzo[a]pyrene (<i>alternative name</i> Benzo[def]chrysene)	50-32-8		✓
Benzo[1,2,3]thiadiazole-7-carbothioic acid S-methyl ester (<i>alternative name</i> Acibenzolar-S-methyl)	135158-54-2		✓
Benzothiazole-2-thiol	149-30-4		✓
(Benzothiazol-2-ylthio)methyl thiocyanate (<i>alternative name</i> TCMTB)	21564-17-0		✓
(Benzothiazol-2-ylthio)succinic acid	95154-01-1		✓
(Z)-1-Benzo(b)thien-2-ylethanone oxime hydrochloride			✓
4H-3,1-Benzoxazine-2,4(1H)-dione	118-48-9		✓
Benzoyl peroxide (<i>alternative name</i> Dibenzoyl peroxide)	94-36-0		✓

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Benzyl 2,4-dibromobutanoate	23085-60-1		✓
4-Benzyl-2,6-dihydroxy-4-azaheptylene bis(2,2-dimethyloctanoate)	172964-15-7		✓
S-Benzyl N,N-dipropylthiocarbamate	52888-80-9		✓
3(or 5)-(4-(N-Benzyl-N-ethylamino)-2-methylphenylazo)-1,4-dimethyl-1,2,4-triazolium methylsulphate	124584-00-5		✓
2-(N-Benzyl-N-methylamino)ethyl 3-amino-2-butenate	54527-73-0		✓
Beryllium	7440-41-7		✓
Beryllium compounds (except Aluminium beryllium silicates)			✓
Beryllium oxide	1304-56-9		✓
2,5-Bis-isocyanatomethyl-bicyclo[2.2.1]heptane		✓	✓
2,2 Bis(acryloyloxymethyl)butyl acrylate (<i>alternative name</i> Trimethylolpropane triacrylate)	15625-89-5		✓
Bis(4-(1,2-bis(ethoxycarbonyl)ethylamino)-3-methylcyclohexyl)methane	136210-32-7		✓
1,6-Bis(3,3-bis((1-methylpentylidenimino)propyl)ureido) hexane			✓
N,N'-Bis[6-chloro-4-[6-(4-vinyl-sulfonylphenylazo)-2,7-disulfonic acid-5-hydroxynapt-4-ylamino]-1,2,5-triazin-2-yl]-N-(2-hydroxyethyl)ethane-1,2-diamine, sodium salt	171599-85-2		✓
2-[[4[[4,6-Bis[[3-(diethylamino)propyl]amino]-1,3,5-triazine-2-yl]amino]phenyl]azo]-N-(2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxobutanamide	98809-11-1		✓
2,9-Bis(3-(diethylamino)propylsulfamoyl)quino(2,3-b)acridine-7,14-dione			✓
Bis(2,6-dimethoxybenzoyl)-2,4,4-trimethylpentylphosphin oxide	145052-34-2		✓
Bis(dimethyl-(2-hydroxyethyl)ammonium)1,2-ethanediyl-bis(2-hexadecenylsuccinate)			✓
Bis(4-dodecylphenyl)iodonium hexafluoroantimonate	71786-70-4		✓
1,3-Bis(2,3-epoxypropoxy)benzene (<i>alternative name</i> Resorcinol diglycidyl ether)	101-90-6		✓
1,4-Bis(2,3-epoxypropoxy)butane (<i>alternative name</i> Butanedioldiglycidyl ether)	2425-79-8		✓

Substance	CAS No.	Respiratory	Skin
1,3-Bis(2,3-epoxypropoxy)-2,2-dimethylpropane	17557-23-2		✓
Bis[4-(2,3-epoxypropoxy)phenyl]propane	1675-54-3		✓
Bis[4-(ethenyloxy)butyl] 1,3-benzenedicarboxylate	130066-57-8		✓
3-(Bis(2-ethylhexyl)aminomethyl)benzothiazole-2(3H)-thione	105254-85-1		✓
Bis(2-ethylhexyl)dithiodiacetate	62268-47-7		✓
N,N-Bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine	91273-04-0		✓
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} propanelithium-, sodium salt	149850-29-3		✓
1,2-Bis[4-fluoro-6-{4-sulfo-5-(2-(4-sulfonaphthalene-3-ylazo)-1-hydroxy-3,6-disulfo-8-aminonaphthalene-7-ylazo)phenylamino}-1,3,5-triazin-2ylamino]ethane, sodium and potassium salts	155522-09-1		✓
3-((4-Bis(2-hydroxyethyl)amino)-2-nitrophenyl)amino)-1-propanol	104226-19-9		✓
Bis(hydroxylammonium) sulphate, also chloride, hydrochloride, sulphate, hydrogen sulphate.	10039-54-0		✓
Bis(4-hydroxy-N-methylanilinium) sulphate	55-55-0		✓
1,3-Bis(3-methyl-2,5-dioxo-1H-pyrrolinylmethyl)benzene	119462-56-5		✓
Bis(1-methylethyl)-dimethoxysilane	18230-61-0		✓
Bis(N-(7-hydroxy-8-methyl-5-phenylphenazin-3-ylidene) dimethylammonium) sulphate	149057-64-7		✓
3,5-Bis-(tetradecyloxycarbonyl)benzenesulfinic acid	141915-64-2		✓
N,N-Bis(2-(p-toluenesulfonyloxy)ethyl)-p-toluenesulfonamide	16695-22-0		✓
Bisphenol A (<i>alternative name</i> 4,4'-Isopropylidenediphenol)	80-05-7		✓
Bis(piperidinothiocarbonyl) disulphide	94-37-1		✓
N,N'-Bis(trifluoroacetyl)-S,S'-bis-L-homocysteine	105996-54-1		✓

Substance	CAS No.	Respiratory	Skin
1,4-Bis[(vinylloxy)methyl]cyclohexane	17351-75-6		✓
1,3-Bis(vinylsulfonylacetamido)-propane	93629-90-4		✓
N,N-Bis(2,4-xylyliminomethyl) methylamine (<i>alternative name</i> Amitraz(ISO))	33089-61-1		✓
Bromelain, juice	9001-00-7	✓	
Bromobenzylbromotoluene, mixed isomers	99688-47-8		✓
1-Bromo-3,5-difluorobenzene	461-96-1		✓
2-Bromo-1-(2-furyl)-2-nitroethylene	35950-52-8		✓
(R)-5-Bromo-3-(1-methyl-2-pyrrolidinylmethyl)-1H-indole	143322-57-0		✓
5-Bromo-8-naphtholactam	24856-00-6		✓
2-Bromo-2-nitropropanol	24403-04-1		✓
Bromoxynil (ISO) and its salts (<i>alternative name</i> 3,5-Dibromo-4-hydroxybenzonitrile, Bromoxynil phenol)	1689-84-5		✓
Bromoxynil heptanoate (ISO) (<i>alternative name</i> 2,6-Dibromo-4-cyanophenyl heptanoate)	56634-95-8		✓
Bromoxynil octanoate (ISO) (<i>alternative name</i> 2,6-Dibromo-4-cyanophenyl octanoate)	1689-99-2		✓
Bromoxynil phenol (<i>alternative name</i> 3,5-Dibromo-4-hydroxybenzonitrile, Bromoxynil (ISO) and its salts)	1689-84-5		✓
Butanedioldiglycidyl ether (<i>alternative name</i> 1,4-Bis(2,3-epoxypropoxy)butane)	2425-79-8		✓
2-Butanone oxime (<i>alternative names</i> Ethyl methyl ketoxime, Ethyl methyl ketone oxime)	96-29-7		✓
n-Butyl acrylate	141-32-2		✓
tert-Butyl acrylate	1663-39-4		✓
2-tert-Butylaminoethyl methacrylate	3775-90-4		✓
2-n-Butyl-benzo[d]isothiazol-3-one			✓

Substance	CAS No.	Respiratory	Skin
tert-Butyl (5S,6R,7R)-3-bromoethyl-5,8-dioxo-7-(2-(2-phenylacetamido)-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylate	33610-13-8	✓	✓
2-Butyl-4-chloro-5-formylimidazole	83857-96-9		✓
N-Butyl-3-(2-chloro-4-nitrophenylhydrazono)-1-cyano-2-methylprop-1-ene-1,3-dicarboximide	75511-91-0		✓
(2R,3R)-3-((R)-1-(tert-Butyldimethylsiloxy)ethyl)-4-oxoazetidin-2-yl acetate	76855-69-1		✓
1,3-Butylene glycol diacrylate (<i>alternative name</i> 1-Methyltrimethylene diacrylate)	19485-03-1		✓
1,4-Butyleneglycol diacrylate (<i>alternative name</i> Tetramethylene diacrylate)	1070-70-8		✓
Butyl 2,3-epoxypropyl ether (<i>alternative name</i> Butyl glycidyl ether)	2426-08-6		✓
2-Butyl 2-ethyl-1,5-diaminopentane	137605-95-9		✓
Butyl glycidyl ether (<i>alternative name</i> Butyl 2,3-epoxypropyl ether)	2426-08-6		✓
n-Butyl methacrylate	97-88-1		✓
N-Butyl-2-(4-morpholinylcarbonyl)benzamide	104958-67-0		✓
tert-Butyl(triphenylphosphoranylidene) acetate	35000-38-5		✓
But-2-yne-1,4-diol (<i>alternative name</i> 2-Butyne-1,4-diol)	110-65-6		✓
2-Butyne-1,4-diol (<i>alternative name</i> But-2-yne-1,4-diol)	110-65-6		✓
Captafol (ISO) (<i>alternative name</i> 1,2,3,6-Tetrahydro-N-(1,1,2,2,-tetrachloroethylthio)phthalimide)	2425-06-1		✓
Captan (ISO) (<i>alternative name</i> 1,2,3,6-Tetrahydro-N-(trichloromethylthio)phthalimide)	133-06-2		✓
Carbanonitril (<i>alternative name</i> Cyanamide)	420-04-2		✓
Carbosulfan (<i>alternative name</i> 2,3-Dihydro-2,2-dimethyl-7-benzofuryl [(dibutylamino)thio] methyl carbamate)	55285-14-8		✓
(3'-Carboxymethyl-5-(2-(3-ethyl-3H-benzothiazol-2-ylidene)-1-methyl-ethylidene)-4,4'-dioxo-2'-thioxo-(2,5')bithiazolidinyliden-3-yl)-acetic acid	166596-68-5		✓

Substance	CAS No.	Respiratory	Skin
Cellobiohydrolase, exo-	37329-65-0	✓	
Cellulase, cellulases	9012-54-8	✓	
Chinomethionat (ISO) (<i>alternative names</i> Quinomethionate, 6-Methyl-1,3-dithiolo(4,5-b)quinoxalin-2-one)	2439-01-2		✓
2-Chloracetamide	79-07-2		✓
4-Chlorbut-2-ynyl N-(3-chlorophenyl) carbamate (<i>alternative name</i> Barban (ISO))	101-27-9		✓
Chloridazon (ISO) (<i>alternative name</i> 5-Amino-4-chloro-2-phenylpyridazine-3-(2H)-one, Pyrazon)	1698-60-8		✓
p-Chloroaniline (<i>alternative name</i> 4-Chloroaniline)	106-47-8		✓
4-Chloroaniline (<i>alternative name</i> p-Chloroaniline)	106-47-8		✓
4-Chlorobutyl veratrate	69788-75-6		✓
Chlorocresol (<i>alternative names</i> 4-Chloro-m-cresol, 4-Chloro-3-methylphenol)	59-50-7		✓
4-Chloro-m-cresol (<i>alternative names</i> Chlorocresol, 4-Chloro-3-methylphenol)	59-50-7		✓
2'-(4-Chloro-3-cyano-5-formyl-2-thienylazo)-5'-diethylaminoacetanilide	104366-25-8		✓
N-(5-Chloro-3-((4-(diethylamino)-2-methylphenyl)imino-4-methyl-6-oxo-1,4-cyclohexadien-1-yl)benzamide	129604-78-0		✓
2'-(4-Chloro-3-cyano-5-formyl-2-thienylazo)-5'-diethylamino-2-methoxyacetanilide	122371-93-1		✓
2-Chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide (<i>alternative name</i> Alachlor (ISO))	15972-60-8		✓
2-Chloro-4,5-difluorobenzoic acid			✓
3-Chloro-2,4-difluoronitrobenzene	3847-58-3		✓
5-Chloro-1,3-dihydro-2H-indol-2-one	17630-75-0		✓
4-Chloro-3,5-dimethylphenol	88-04-0		✓

Substance	CAS No.	Respiratory	Skin
2-Chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide (<i>alternative name</i> Dimethachlor)	50563-36-5		✓
1-Chloro-2,3-epoxypropane (<i>alternative name</i> Epichlorhydrin)	106-89-8		✓
(R)-1-Chloro-2,3-epoxypropane	51594-55-9		✓
2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide (<i>alternative name</i> Acetochlor)	34256-82-1		✓
2-Chloro-4-ethylamine-6-isopropylamine-1,3,5-triazine (<i>alternative name</i> Atrazine (ISO))	1912-24-9		✓
2-Chloro-6-(ethylamino)-4-nitrophenol	131657-78-8		✓
(R)-2-Chloro-N-(2-ethyl-6-methyl-phenyl)-N-(2-methoxy-1-methyl-ethyl)-acetamide (0-20%)	178961-20-1		✓
(S)-2-Chloro-N-(2-ethyl-6-methyl-phenyl)-N-(2-methoxy-1-methyl-ethyl)-acetamide (80-100%)	87392-12-9		✓
N-(2-Chloro-6-fluorobenzyl)-N-ethyl- α , α , α -trifluoro-2,6-dinitro-p-toluidine (<i>alternative name</i> Flumetralin (ISO))	62924-70-3		✓
2-Chloro-N-isopropylacetanilide (<i>alternative names</i> Propachlor (ISO), α -Chloro-N-isopropylacetanilide)	1918-16-7		✓
α -Chloro-N-isopropylacetanilide (<i>alternative names</i> Propachlor (ISO), 2-Chloro-N-isopropylacetanilide)	1918-16-7		✓
O-(5-Chloro-1-isopropyl-1,2,4-triazol-3-yl) O,O-diethyl phosphorothioate (<i>alternative name</i> Isazofos)	42509-80-8		✓
2-Chloromethyl-3,4-dimethoxypyridinium chloride	72830-09-2		✓
4-Chloro-3-methylphenol (<i>alternative names</i> Chlorocresol, 4-Chloro-m-cresol)	59-50-7		✓
3-Chloro-2-methylpropene	563-47-3		✓
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl) butanone (<i>alternative name</i> Triadimefon (ISO))	43121-43-3		✓
4-Chlorophenyl cyclopropyl ketone O-(4-aminobenzyl)oxime			✓
(E,Z)-4-Chlorophenyl(cyclopropyl)ketone O-(4-nitrophenylmethyl)oxime	94097-88-8		✓

Substance	CAS No.	Respiratory	Skin
(E)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)propenal	112704-51-5		✓
4-chlorophenylisocyanate	104-12-1	104-12-1	
2-(4-(3-(4-Chlorophenyl)-2-pyrazolin-1-yl) phenylsulfonyl) ethyldimethylammonium formate			✓
O-(6-Chloro-3-phenylpyridazin-4-yl) S-octylthiocarbonate (<i>alternative name</i> Pyridate (ISO))	55512-33-9		✓
2-Chloro-5-sec-hexadecylhydroquinone			✓
Chlorothalonil (ISO) (<i>alternative name</i> Tetrachloroisophthalonitrile)	1897-45-6		✓
Chlorpyrifos-methyl	5598-13-0		✓
Chromic chromate (<i>alternative names</i> Dichromium tris(chromate), Chromium III chromate)	24613-89-6		✓
Chromium III chromate (<i>alternative names</i> Dichromium tris(chromate), Chromic chromate)	24613-89-6		✓
Chromic oxychloride (<i>alternative name</i> Chromyl chloride)	14977-61-8		✓
Chromium VI compounds		✓	✓
Chromium VI trioxide	1333-82-0	✓	✓
Chromyl chloride (<i>alternative name</i> chromic oxychloride)	14977-61-8	✓	✓
Chymotrypsin	9004-07-3	✓	
C.I. Disperse blue 1 (<i>alternative name</i> 1,4,5,8-Tetraaminoanthraquinone)	2475-45-8		✓
C.I. Disperse yellow 3 (<i>alternative name</i> N-[4-[(2-Hydroxy-5-methylphenyl)azo]phenyl]acetamide)	2832-40-8		✓
Cis-cyclohexane-1,2-dicarboxylic anhydride	13149-00-3	✓	✓
3-(Cis-1-propenyl)-7-amino-8-oxo-5-thia-1-azabicyclo[4,2,0]oct-2-ene-2-carboxylic acid	106447-44-3		✓
C.I. Solvent yellow 14 (<i>alternative name</i> 1-Phenylazo-2-naphthol)	842-07-9		✓

Substance	CAS No.	Respiratory	Skin
Cis-1-(3-chloropropyl)-2,6-dimethyl-piperidin hydrochloride	63645-17-0		✓
Cis-1,2,3,6-tetrahydro-4-methylphthalic anhydride	1694-82-2	✓	✓
Cis-1,2,3,6-tetrahydrophthalic anhydride	935-79-5	✓	✓
Citral	5392-40-5		✓
Cobalt and salts (see below and CLP Regulations)		✓	✓
Cobalt carbonate	513-79-1	✓	✓
Cobalt dichloride	7646-79-9	✓	✓
Cobalt di(acetate)	71-48-7	✓	✓
Cobalt dinitrate	10141-05-6	✓	✓
Cobalt oxide	1307-96-6		✓
Cobalt sulphate	10124-43-3	✓	✓
Cobalt sulphide	1317-42-6		✓
Cresyl glycidyl ether	26447-14-3		✓
Cyanamide (<i>alternative name</i> Carbanonitril)	420-04-2		✓
4-Cyano-2,6-diiodopheyl octanoate (<i>alternative name</i> Ioxynil octanoate (ISO))	3861-47-0		✓
2'-(2-Cyano-4,6-dinitrophenylazo)-5'-(N,N-dipropylamino)propionanilide	106359-94-8		✓
2-Cyano-N-[(ethylamino)carbonyl]-2-(methyloximino)acetamide (<i>alternative name</i> Cymoxanil)	57966-95-7		✓
(S)- α -Cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate (<i>alternative name</i> Esfenvalerate)	66230-04-4		✓
(RS)- α -Cyano-3-phenoxybenzyl (1RS;3RS;1RS;3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (<i>alternative name</i> Cypermethrin cist/trans +/- 80/20)	52315-07-8		✓

Substance	CAS No.	Respiratory	Skin
4-(2-Cyano-3-phenylamino)-acryloyloxy-methyl-cyclohexyl-methyl-2-cyano-3-phenylamino)-acrylate	147374-67-2		✓
N-(4-(3-(4-cyanophenyl)ureido)-3-hydroxyphenyl)-2-(2,4-di-tert-pentylphenoxy)octanamide	108673-51-4		✓
3-Cyano-3,5,5-trimethylcyclohexanone	7027-11-4		✓
Cyanuric chloride (<i>alternative name</i> 2,4,6-Trichloro-1,3,5-triazine)	108-77-0		✓
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7	✓	✓
N-Cyclohexylbenzothiazole-2-sulphenamide	95-33-0		✓
2-Cyclohexylpropanal	2109-22-0		✓
Cyclooct-4-en-1-yl methyl carbonate	87731-18-8		✓
Cyclopentyl chloroformate	50715-28-1		✓
Cymoxanil (<i>alternative name</i> 2-Cyano-N-[(ethylamino)carbonyl]-2-(methoxyimino)acetamide)	57966-95-7		✓
Cypermethrin cist/trans +/- 80/20 (<i>alternative name</i> (RS)- α -Cyano-3-phenoxybenzyl (1RS;3RS;1RS;3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate)	52315-07-8		✓
D			
2,4-D (ISO) (<i>alternative name</i> 2,4-Dichlorophenoxyacetic acid)	94-75-7		✓
2,4-D, esters of			✓
2,4-D, salts of			✓
2,2'-Diallyl-4,4'-sulfonyldiphenol	41481-66-7		✓
4,4'-Diaminodiphenylmethane (<i>alternative name</i> 4,4'-Methylene dianiline)	101-77-9		✓
1,2-Diaminoethane (<i>alternative name</i> Ethylenediamine)	107-15-3	✓	✓
4,4'-Diamino-2-methylazobenzene	43151-99-1		✓

Substance	CAS No.	Respiratory	Skin
1,3 Diamino 4-methyl benzene (<i>alternative names</i> Toluene-2,4-diammonium sulphate, 4-Methyl-m-phenylenediamine sulphate)	65321-67-7		✓
3-(2-(Diaminomethyleneamino)thiazol-4-ylmethylthio)propionitrile	76823-93-3		✓
Diaminotoluene, technical product	25376-45-8		✓
Diamminediisocyanatozinc		✓	✓
Diammonium hexachloroplatinate	16919-58-7	✓	✓
Diammonium peroxodisulphate (<i>alternative name</i> Ammonium persulphate)	77727-54-0	✓	✓
Diammonium tetrachloroplatinate	13820-41-2	✓	✓
3,6-Diazaoctanethylenediamin (<i>alternative name</i> Triethylenetetramine)	112-24-3		✓
Di(benzothiazol-2-yl) disulphide	120-78-5		✓
Dibenzoyl peroxide (<i>alternative name</i> Benzoyl peroxide)	94-36-0		✓
Dibenzylphenylsulfonium hexafluoroantimonate	134164-24-2		✓
2,6-Dibromo-4-cyanophenyl heptanoate (<i>alternative name</i> Bromoxynil heptanoate (ISO))	56634-95-8		✓
2,6-Dibromo-4-cyanophenyl octanoate (<i>alternative name</i> 1 Bromoxynil octanoate (ISO))	1689-99-2		✓
3,5-Dibromo-4-hydroxybenzonitrile (<i>alternative name</i> Bromoxynil (ISO) and its salts, Bromoxynil phenol)	1689-84-5		✓
2,2-Dibromo-2-nitroethanol	69094-18-4		✓
2,5-Dibutoxy-4-(morpholin-4-yl)benzenediazonium 4-methylbenzenesulfonate	93672-52-7		✓
Dibutyltin hydrogen borate	75113-37-0		✓
Dichlofluanid (ISO) (<i>alternative name</i> N-Dichlorofluoromethylthio-N',N'-dimethyl-N-phenylsulphamide)	1085-98-9		✓
3,4-Dichloroaniline	95-76-1		✓
3,3'-Dichlorobenzidine (<i>alternative name</i> 3,3'Dichlorobiphenyl-4,4'-ylenediamine)	91-94-1		✓

Substance	CAS No.	Respiratory	Skin
3,3'-Dichlorobenzidine sulphate salts (<i>alternative name</i> 3,3'-Dichlorobiphenyl-4,4'-ylenediamine)	74332-73-3		✓
2-(4-(5,6(or 6,7)-Dichloro-1,3-benzothiazol-2-ylazo)-N-methyl-m-toluidino)ethyl acetate			✓
3,3' Dichlorobiphenyl-4,4'-ylenediamine (<i>alternative name</i> 3,3'-Dichlorobenzidine and its salts)	91-94-1		✓
3,5-Dichloro-2,4-difluorobenzoyl fluoride	101513-70-6		✓
Dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl) methanesulphenamide (<i>alternative name</i> Tolyfluanid (ISO))	731-27-1		✓
3',5'-Dichloro-4'-ethyl-2'-hydroxypalmitanilide	117827-06-2		✓
1,3-Dichloro-5-ethyl-5-methylimidazolidine-2,4-dione	89415-87-2		✓
2,4-Dichloro-3-ethyl-6-nitrophenol	99817-36-4		✓
N-Dichlorofluoromethylthio-N',N'-dimethyl-N-phenylsulphamide (<i>alternative name</i> Dichlofluanid (ISO))	1085-98-9		✓
1,4-Dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene	130841-23-5		✓
N-[2,5-Dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)-phenyl-aminocarbonyl]-2,6-difluorobenzamide	103055-07-8		✓
2,4-Dichlorophenoxyacetic acid (<i>alternative name</i> 2,4-D (ISO))	94-75-7		✓
(+)-R-2-(2,4-Dichlorophenoxy)propionic acid	15165-67-0		✓
2-(2,4-Dichlorophenyl)-2-(2-propenyl)oxirane	89544-48-9		✓
N-3,5-Dichlorophenyl-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione (<i>alternative name</i> Vinclozolin (ISO))	50471-44-8		✓
(+)-1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole (<i>alternative name</i> Propiconazole)	60207-90-1		✓
3,3'-Dichlorophenyl-4,4'-ylenediamine, dihydrochloride salts of	612-83-9		✓
3,3'-Dichlorophenyl-4,4'-ylenediamine, sulphate (1:2)salts of	64969-34-2		✓
3,3'-Dichlorophenyl-4,4'-ylenediamine, sulphate salts of	74332-73-3		✓

Substance	CAS No.	Respiratory	Skin
1,3-Dichloropropene	542-75-6		✓
Cis or (Z) 1,3-Dichloropropene	10061-01-5		✓
3,7-Dichloroquinoline-8-carboxylic acid	84087-01-4		✓
7-(((4,6-Dichloro-1,3,5-triazin-2-yl)amino)-4-hydroxy-3-(4-((sulfoxy)ethyl)sulfonyl)phenylazo)naphthalene-2-sulfonic acid	117715-57-8		✓
2,3-Dichloro-5-trifluoromethyl-pyridine	69045-84-7		✓
2,2-Dichlorovinyl dimethyl phosphate (<i>alternative name</i> Dichlorvos (ISO))	62-73-7		✓
Dichlorvos (ISO) (<i>alternative name</i> 2,2-Dichlorovinyl dimethyl phosphate)	62-73-7		✓
Dichromium tris(chromate) (<i>alternative name</i> Chromium III chromate, Chromic chromate)	24613-89-6		✓
Diclofop-methyl (ISO) (<i>alternative name</i> Methyl 2-(2-(2,4-dichlorophenoxy)phenoxy)propionate, Methyl (RS)-2-[4-(2,4-dichlorophenoxy)propionate])	51338-27-3		✓
Dicofol (ISO) (<i>alternative name</i> 2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol)	115-32-2		✓
1,4-Dicyano-2,3,5,6-tetra-chloro-benzene	1897-41-2		✓
Dicyclohexylcarbodiimide	538-75-0		✓
Dicyclohexylmethane-4,4'-di-isocyanate (<i>alternative name</i> 4,4'-Methylenedi(cyclohexyl isocyanate))	5124-30-1	✓	✓
3,3'-Dicyclohexyl-1,1'-methylenebis(4,1-phenylene)diurea	58890-25-8		✓
2-Diethylaminoethyl methacrylate	105-16-8		✓
4-Diethylamino-2-methylaniline monohydrochloride (<i>alternative name</i> N5,N5-Diethyltoluene-2,5-diamine monohydrochloride)	2051-79-8		✓
2-(4-(Diethylaminopropylcarbamoyle)phenylazo)-3-oxo-N-(2,3-dihydro-2-oxobenzimidazo-5-yl)butyramide			✓
N,N-diethyl-1,3-diaminopropane (<i>alternative name</i> 3-Aminopropyldiethylamine)	104-78-9		✓

Substance	CAS No.	Respiratory	Skin
Diethylene glycol diacrylate (<i>alternative name</i> 2,2'-Oxydiethyl diacrylate)	4074-88-8		✓
Diethylenetriamine (<i>alternative name</i> 2,2'-Iminodiethylamine)	111-40-0		✓
O,O-Diethyl phthalimidophosphonothioate (<i>alternative name</i> Ditalimfos)	5131-24-8		✓
N5,N5-Diethyltoluene-2,5-diamine monohydrochloride (<i>alternative name</i> 4-Diethylamino-2-methylaniline monohydrochloride)	2051-79-8		✓
Diethyl{4-[1,5,5-tris(4-diethylaminophenyl)penta-2,4-dienylidene]cyclohexa-2,5-dienylidene}ammonium butyltriphenylborate	141714-54-7		✓
2,4-Difluoro- α -(1H-1,2,4-triazol-1-yl)acetophenone hydrochloride	86386-75-6		✓
2,3-Dihydro-2,2-dimethyl-7-benzofuryl [(dibutylamino)thio] methyl carbamate (<i>alternative name</i> Carbosulfan)	55285-14-8		✓
2,3-Dihydro-2,2-dimethyl-7-benzofuryl-2,4-dimethyl-6-oxa-5-oxo-3-thia-2,4-diazadecanoate (<i>alternative name</i> Furathiocarb)	65907-30-4		✓
6,7-Dihydrodipyrido[1,2- α :2',1'-c]pyrazinediylum dihydroxide (<i>alternative name</i> Diquat dihydroxide)	94021-76-8		✓
1,2-Dihydro-6-hydroxy-4-methyl-1-[3-(1-methylethoxy)propyl]-2-oxo-3-pyridinecarbonitrile	68612-94-2		✓
(S)-2,3-Dihydro-1H-indole-2-carboxylic acid	79815-20-6		✓
1,4-Dihydroxybenzene (<i>alternative names</i> Hydroquinone, Quinol)	123-31-9		✓
2,4-Dihydroxy-N-(2-methoxyphenyl) benzamide	129205-19-2		✓
4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone	114565-66-1		✓
Dilithium 6-acetamido-4-hydroxy-3-(4-((2-sulphonatooxy)ethylsulphonyl)phenylazo)naphthalene-2-sulphonate			✓
Dilithium disodium (5,5'-diamino-(i-4,4'-dihydroxy-1:2-k-2,O4,O4'-3,3'-[3,3'-dihydroxy-1:2-k-2-O3,O3'-biphenyl-4,4'-ylenebisazo-1:2-(N3,N4-eta :N3'-N4'-eta)]-dinaphthalene-2,7-disulfonato(8)))dicuprate(2-)	126637-70-5		✓
2,5-Dimercaptomethyl-1,4-dithiane	136122-15-1		✓

Substance	CAS No.	Respiratory	Skin
Dimethachlor (<i>alternative name</i> 2-Chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide)	50563-36-5		✓
4,4-Dimethoxybutylamine	19060-15-2		✓
1,2-Di-(3-methoxycarbonyl-2-thioureido)benzene (<i>alternative name</i> Thiophanate-methyl (ISO))	23564-05-8		✓
1-Dimethoxymethyl-2-nitrobenzene	20627-73-0		✓
4-Dimethylaminobenzenediazonium 3-carboxy-4-hydroxybenzenesulfonate			✓
2-Dimethylaminoethyl methacrylate	2867-47-2		✓
3-(N,N-Dimethylaminomethyleneamino)phenyl N-methylcarbamate (<i>alternative name</i> Formetanate)	22259-30-9		✓
3-(N,N-Dimethylaminomethyleneamino)phenyl N-methylcarbamate hydrochloride (<i>alternative name</i> Formetanate hydrochloride)	23422-53-9		✓
3,5-Dimethylbenzoyl chloride	6613-44-1		✓
N,N-Dimethyl-2-(3-(4-chlorophenyl)-4,5-dihydropyrazol-1-yl)phenylsulphonyl)ethylamine	10357-99-0		✓
N,N-Dimethyl-1,3-diaminopropane (<i>alternative name</i> 3-Aminopropyldimethylamine)	109-55-7		✓
6-(2,3-Dimethylmaleimido)hexyl methacrylate	63740-41-0		✓
Dimethyl(3-methyl-4-(5-nitro-3-ethoxycarbonyl-2-thienyl)azo)phenylnitrilodipropionate			✓
2,4-Dimethyl-6-(1-methyl-pentadecyl)phenol			✓
3,7-Dimethyloctanenitrile	40188-41-8		✓
O,O-Dimethyl 4-oxobenzotriazin-3-ylmethyl phosphorodithioate (<i>alternative name</i> Azinphos-methyl (ISO))	86-50-0		✓
(R)-2-[(2,6-Dimethylphenyl)-methoxyacetyl amino] propionic acid methyl ester (<i>alternative names</i> Trifloxystrobin (ISO), (E,E)-a-Methoxyimino-[2-[[[1-[3-(trifluoromethyl)phenyl]ethylidene] amino]oxy]methyl]benzeneacetic acid methyl ester)	141517-21-7		✓
N,N'-(2,2-Dimethylpropylidene) hexamethylenediamine	1000-78-8		✓

Substance	CAS No.	Respiratory	Skin
Dimethyl sulphate	77-78-1		✓
Dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate (<i>alternative name</i> Trichlorfon (ISO))	52-68-6		✓
2,2-Dimethyltrimethylene diacrylate (<i>alternative name</i> Neopentyl glycol diacrylate)	2223-82-7		✓
4,4-Dimethyl-3,5,8-trioxabicyclo[5.1.0]octane	57280-22-5		✓
Dinickel trioxide	1314-06-3		✓
4,6-Dinitro-o-cresol (<i>alternative name</i> DNOC)	534-52-1		✓
2,6-Dinitro-N,N-dipropyl-4-trifluoromethylaniline (<i>alternative name</i> Trifluralin (ISO), α,α,α -Trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine, N,N-Dipropyl-2,6-dinitro-4-trifluoromethylaniline)	1582-08-8		✓
Dinocap (ISO)	39300-45-3		✓
8,9-Dinorborn-5-ene-2,3-dicarboxylic anhydride	123748-85-6	✓	
(2,2'-(3,3'-Dioxidobiphenyl-4,4'-diyl diazo)bis(6-(4-(3-(diethylamino)propylamino)-6-(3-(diethylammonio)propylamino)-1,3,5-triazin-2-ylamino)-3-sulfonato-1-naphtholato))dicopper(II)acetate lactate	159604-94-1		✓
Di-L-para-menthene			✓
Dipentene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, d-Limonene, (S)-p-Mentha-1,8-diene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+)-1-Methyl-4-(1-methylvinyl)cyclohexene)	138-86-3		✓
N,N'-Diphenyl-1,4-benzenediamine (<i>alternative name</i> N,N'-Diphenyl-p-phenylenediamine)	74-31-7		✓
Diphenylmethane-2,2'-diisocyanate	2536-05-2	✓	✓
Diphenylmethane-2,4'-diisocyanate	5873-54-1	✓	✓
Diphenylmethane-4,4'-diisocyanate	101-68-8	✓	✓
N,N'-Diphenyl-p-phenylenediamine (<i>alternative name</i> N,N'-Diphenyl-1,4-benzenediamine)	74-31-7		✓

Substance	CAS No.	Respiratory	Skin
Diphenyl(4-phenylthiophenyl)sulfonium hexafluoroantimonate			✓
2-(Diphosphonomethyl) succinic acid	51395-42-7		✓
Dipotassium hexachloroplatinate	16921-30-5	✓	✓
Dipotassium peroxodisulphate (<i>alternative name</i> Potassium persulphate)	7727-21-1	✓	✓
Dipotassium tetrachloroplatinate	10025-99-7	✓	✓
N,N-Dipropyl-2,6-dinitro-4-trifluoromethylaniline (<i>alternative name</i> Trifluralin (ISO), α,α,α -Trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine, 2,6-Dinitro-N,N-dipropyl-4-trifluoromethylaniline)	1582-08-8		✓
Dipropyleneetriamine (<i>alternative name</i> 3,3'-Iminodi(propylamine)	56-18-8		✓
Diquat dibromide	85-00-7		✓
Diquat dichloride	4032-26-2		✓
Diquat dihydroxide (<i>alternative name</i> 6,7-Dihydrodipyrido[1,2- α :2',1'-c]pyrazinediylum dihydroxide)	94021-76-8		
Disodium 1-amino-4-(2-(5-chloro-6-fluoro-pyrimidin-4-ylamino-methyl)-4-methyl-6-sulfophenylamino)-9,10-dioxo-9,10-dihydro-anthracene-2-sulfonate	149530-93-8		✓
Disodium 5-[5-[4-(5-chloro-2,6-difluoropyrimidin-4-ylamino)benzamido]-2-sulfonatophenylazo]-1-ethyl-6-hydroxy-4-methyl-2-oxo-3-pyridylmethylsulfonate			✓
Disodium 2-[[4-(2-chloroethylsulfonyl)phenyl]-[(2-hydroxy-5-sulfo-3-[3-[2-(2-sulfooxy)ethylsulfonyl)ethylazo]-4-sulfobenzoato(3-)cuprate(1-)]			✓
Disodium 6-((4-chloro-6-(N-methyl)-2-toluidino)-1,3,5-triazin-2ylamino)-1-hydroxy-2-(4-methoxy-2-)sulphonatophenylazo)naphthalene-3-sulphonate	86393-35-3		✓
Disodium 7-(4,6-dichloro-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(4-(2-(sulfonatooxy)ethylsulfonyl)phenylazonaphthalene-2-sulfonate			✓
Disodium ethylenebis(N,N'-dithiocarbamate) (<i>alternative name</i> Nabam (ISO))	142-59-6		✓
Disodium hexachloroplatinate	16923-58-3	✓	✓
Disodium S,S'-hexane-1,6-diyl-di(thiosulphate) dihydrate			✓

Substance	CAS No.	Respiratory	Skin
Disodium tetrachloroplatinate	10026-00-3	✓	✓
Disulfiram (<i>alternative name</i> Tetraethylthiuramdisulfide)	97-77-8		✓
Ditalimfos (<i>alternative name</i> O,O-Diethyl phthalimidophosphonothioate)	5131-24-8		✓
Divanadyl pyrophosphate	65232-89-5		✓
DNOC (<i>alternative name</i> 4,6-Dinitro-o-cresol)	534-52-1		✓
6-Docosyloxy-1-hydroxy-4-(1-(4-hydroxy-3-methylphenanthren-1-yl)-3-oxo-2-oxaphenalen-1-yl)naphthalene-2-carboxylic acid			✓
(Dodecakis(p-tolylthio)phthalocyaninato)copper(II) to (hexadecakis(p-tolyl)phthalocyaninato)copper(II) mixture of compounds of	101408-30-4		✓
N-Dodecyl-N-[3-(4-(dimethylamino)benzamido)propyl]-N,N-dimethylammonium tosylate	156679-41-3		✓
1-Dodecyl-2-pyrrolidone	2687-96-9		✓
Dodecyl 3,4,5-trihydroxybenzoate	1166-52-5		✓
E			
Edifenphos (ISO) (<i>alternative name</i> O-Ethyl S',S-diphenyl phosphorodithioate)	17109-49-8		✓
Epichlorhydrin (<i>alternative name</i> 1-Chloro-2,3-epoxypropane)	106-89-8		✓
1,2-Epoxy-3-phenoxypropane (<i>alternative names</i> 2,3-Epoxypropyl phenyl ether, Phenyl glycidyl ether)	122-60-1		✓
2,3-Epoxypropyl acrylate (<i>alternative name</i> Glycidyl acrylate)	106-90-1		✓
2,3-Epoxypropyl-2-ethylcyclohexyl ether (<i>alternative name</i> Ethylcyclohexylglycidyl ether)	130014-35-6		✓
2,3-Epoxypropyl methacrylate (<i>alternative name</i> Glycidyl methacrylate)	106-91-2		✓
2,3-Epoxypropyl o-tolyl ether	2210-79-9		✓
2,3-Epoxypropyl phenyl ether (<i>alternative names</i> Phenyl glycidyl ether, 1,2-Epoxy-3-phenoxypropane)	122-60-1		✓

Substance	CAS No.	Respiratory	Skin
Epoxy resins	25068-38-6		✓
Esfenvalerate (<i>alternative name</i> (S)- α -Cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate)	66230-04-4		✓
Esters of mecoprop and mecoprop-P			✓
Ethanedial (<i>alternative name</i> Glyoxal)	107-22-2		✓
N,N'-Ethane-1,2-diylbis(12-hydroxyoctadecanamide)			✓
Ethidimuron (<i>alternative name</i> 1-(5-Ethylsulphonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea)	30043-49-3		✓
4-Ethoxyaniline (<i>alternative name</i> p-Phenetidine)	156-43-4		✓
2-Ethoxyethyl 2-(4-(2,6-dihydro-2,6-dioxo-7-phenyl-1,5-dioxaindacen-3-yl)phenoxy)acetate			✓
Ethyl acrylate	140-88-5		✓
4-Ethylamino-3-nitrobenzoic acid	2788-74-1		✓
Ethyl 2-carboxy-3-(2-thienyl)propionate	143468-96-6		✓
Ethyl 2-[4-[(6-chlorobenzoxazol-2-yl)oxy]phenoxy]propionate (<i>alternative name</i> Fenoxaprop-ethyl)	66441-23-4		✓
Ethylcyclohexylglycidyl ether (<i>alternative name</i> 2,3-Epoxypropyl-2-ethylcyclohexyl ether)	130014-35-6		✓
O-Ethyl S',S-diphenyl phosphorodithioate (<i>alternative name</i> Edifenphos (ISO))	17109-49-8		✓
N,N'-Ethylenebis(vinylsulfonylacetamide)	66710-66-5		✓
Ethylenediamine (<i>alternative name</i> 1,2-Diaminoethane)	107-15-3	✓	✓
Ethylene dimethacrylate	97-90-5		✓
2,2'-(Ethylenedioxy) diethyl diacrylate (<i>alternative name</i> Triethylene glycol diacrylate)	1680-21-3		✓
(Ethyl-1,2-ethanediyl)[-2-[[[(2-hydroxyethyl)methylamino]acetyl]]-propyl] Ω -(nonylphenoxy)poly[oxy-(methyl-1,2-ethanediyl)]			✓

Substance	CAS No.	Respiratory	Skin
Ethyl 1-ethyl-6,7,8-trifluoro-1,4-dihydro-4-oxoquinoline-3-carboxylate	100501-62-0		✓
2-Ethylhexyl acrylate	103-11-7		✓
2-Ethylhexyl [[[3,5-bis(1,1-dimethylethyl) 4-hydroxyphenyl] methyl] thio] acetate	80387-97-9		✓
4-(N-ethyl-N-2-hydroxyethyl)-2-methylphenylenediamine sulphate (<i>alternative name</i> (4-Ammonio-m-tolyl)ethyl(2-hydroxyethyl)ammonium sulphate)	25646-77-9		✓
4-[N-Ethyl-N-(2-hydroxyethyl)amino]-1-(2-hydroxyethyl)amino-2-nitrobenzene, monohydrochloride	132885-85-9		✓
2-((4-(Ethyl-(2-hydroxyethyl)amino)-2-methylphenyl)azo)-6-methoxy-3-methyl-benzothiazolium methylsulfate	136213-73-5		✓
4-(N-Ethyl-N-2-hydroxyethyl)-2-methylphenylenediamine sulphate (<i>alternative name</i> (4-Ammonio-m-tolyl)ethyl(2-hydroxyethyl) ammonium sulphate)	25646-77-9		✓
O-Ethylhydroxylamine	624-86-2		✓
Ethyl-3-hydroxy-5-oxo-3-cyclohexene-1-carboxylate	88805-65-6		✓
Ethyl 2-(isocyanatosulfonyl) benzoate	77375-79-2	✓	✓
Ethyl methacrylate	97-63-2		✓
4-(N-ethyl-N-2-methanesulphonylaminoethyl)-2-methylphenylenediamine sesquisulphate monohydrate (<i>alternative name</i> N-(2-(4-Amino-N-ethyl-m-toluidino)ethyl)methanesulphonamide sesquisulphate)	25646-71-3		✓
4-Ethyl-2-methyl-2-isopentyl-1,3-oxazolidine	137796-06-6		✓
Ethyl methyl ketone oxime (<i>alternative names</i> Ethyl methyl ketoxime, 2-Butanone oxime)	96-29-7		✓
Ethyl methyl ketoxime (<i>alternative names</i> , Ethyl methyl ketone oxime, 2-Butanone oxime)	96-29-7		✓
N-(2-(6-Ethyl-7-(4-methylphenoxy)-1H-pyrazolo[1,5-b][1,2,4]triazol-2-yl)propyl)-2-octadecyloxybenzamide	142859-67-4		✓
2,2-Ethylmethylthiazolidine	694-64-4		✓
Ethyl 2-(3-nitrobenzylidene)acetoacetate	39562-16-8		✓

Substance	CAS No.	Respiratory	Skin
E-Ethyl-4-oxo-4-phenylcrotonate	15121-89-8		✓
S-Ethyl perhydroazepine-1-carbothioate (<i>alternative name</i> Molinate (ISO), S-Ethyl -1-perhydroazepinecarbothioate)	2212-67-1		✓
N-(1-Ethylpropyl)-2,6-dinitro-3,4-xylidine (<i>alternative name</i> Pendimethalin (ISO))	40487-42-1		✓
1-(5-Ethylsulphonyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea (<i>alternative name</i> Ethidimuron)	30043-49-3		✓
Ethyl trans-3-dimethylaminoacrylate	924-99-2		✓
F			
Fast garnet GBC base (<i>alternative names</i> 4-o-Tolylazo-o-toluidine, 4-Amino-2',3-dimethylazobenzene, AAT, o-Aminoazotoluene)	97-56-3		✓
Fenoxaprop-ethyl (<i>alternative name</i> Ethyl 2-[4-[(6-chlorobenzoxazol-2-yl)oxy]phenoxy]propionate)	66441-23-4		✓
Ficin	9001-33-6	✓	
Flour dust		✓	
Flufenacet (ISO) (<i>alternative name</i> N-(4-Fluorophenyl)-N-isopropyl-2-(5-trifluoromethyl-[1,3,4]thiadiazol-2-yloxy)acetamide)	142459-58-3		✓
Flumetralin (ISO) (<i>alternative name</i> N-(2-Chloro-6-fluorobenzyl)-N-ethyl- α , α , α -trifluoro-2,6-dinitro-p-toluidine)	62924-70-3		✓
6-Fluoro-3,4-dihydro-2-oxiranyl-2H-1-benzopyran, (+/-)-[(R*,R*) and (R*,S*)]			✓
4'-Fluoro-2,2-dimethoxyacetophenone	21983-80-2		✓
6-Fluoro-2-methyl-3-(4-methylthiobenzyl)indene			✓
1-(3-(4-Fluorophenoxy)propyl)-3-methoxy-4-piperidinone	116256-11-2		✓
N-(4-Fluorophenyl)-N-isopropyl-2-(5-trifluoromethyl-[1,3,4]thiadiazol-2-yloxy)acetamide (<i>alternative name</i> Flufenacet (ISO))	142459-58-3		✓
2-Fluoro-5-trifluoromethylpyridine	69045-82-5		✓

Substance	CAS No.	Respiratory	Skin
Folpet (ISO) (<i>alternative name</i> N-(Trichloromethylthio)phthalimide)	133-07-3		✓
Formaldehyde, (<i>alternative names</i> Formalin, Methanal)	50-00-0		✓
Formaldehyde, reaction products with butylphenol	91673-30-2		✓
Formalin, (<i>alternative names</i> Formaldehyde, Methanal)	50-00-0		✓
Formetanate (<i>alternative name</i> 3-(N,N-Dimethylaminomethyleneamino)phenyl N-methylcarbamate)	22259-30-9		✓
Formetanate hydrochloride (<i>alternative name</i> 3-(N,N-Dimethylamino methyleneamino)phenyl N-methylcarbamate hydrochloride)	23422-53-9		✓
Fosthiazate (ISO) (<i>alternative name</i> (RS)-S-sec-Butyl-O-ethyl-2-oxo-1,3-thiazolidin-3-ylphosphonothioate)	98886-44-3		✓
Furathiocarb (<i>alternative name</i> 2,3-Dihydro-2,2-dimethyl-7-benzofuryl-2,4-dimethyl-6-oxa-5-oxo-3-thia-2,4-diazadecanoate)	65907-30-4		✓
G			
β-Glucosidase	9001-22-3	✓	
Glutaral (<i>alternative names</i> Glutaraldehyde, 1,5-Pentanedial)	111-30-8	✓	✓
Glutaraldehyde (<i>alternative names</i> Glutaral, 1,5-Pentanedial)	111-30-8	✓	✓
Glycidyl acrylate (<i>alternative name</i> 2,3-Epoxypropyl acrylate)	106-90-1		✓
Glycidyl methacrylate (<i>alternative name</i> 2,3-Epoxypropyl methacrylate)	106-91-2		✓
Glyoxal (<i>alternative name</i> Ethanedial)	107-22-2		✓
Grain dust		✓	
H			
Hafnium tetra-n-butoxide	22411-22-9		✓

Substance	CAS No.	Respiratory	Skin
Hardwood dusts		✓	
HEPA Amines, polyethylenepoly-	68131-73-7		✓
Hexachloroplatinates		✓	✓
Hexachloroplatinic acid	16941-12-1	✓	✓
N-Hexadecyl (or octadecyl)-N-hexadecyl (or octadecyl) benzamide			✓
2-n-Hexadecylhydroquinone			✓
Hexahydrocyclopenta[c]pyrrole-1-(1H)-ammonium N-ethoxycarbonyl-N-(p-tolylsulfonyl)azanide			✓
Hexahydromethylphthalic anhydride	25550-51-0	✓	✓
Hexahydro-1-methylphthalic anhydride	48122-14-1	✓	✓
Hexahydro-3-methylphthalic anhydride	57110-29-9	✓	✓
Hexahydro-4-methylphthalic anhydride	19438-60-9	✓	✓
2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl) triethanol (<i>alternative name</i> 1,3,5-Tris(2-hydroxyethyl)hexahydro-1,3,5-triazine)	4719-04-4		✓
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)	124537-30-0		✓
Hexamethylene diacrylate (<i>alternative name</i> Hexane-1,6-diol diacrylate)	13048-33-4		✓
Hexamethylene-di-isocyanate	822-06-0	✓	✓
Hexamethylenetetramine (<i>alternative name</i> Methenamine)	100-97-0	✓	✓
Hexane-1,6-diol diacrylate (<i>alternative name</i> Hexamethylene diacrylate)	13048-33-4		✓
1,6-Hexanedyl-bis(2-(2-(1-ethylpentyl)-3-oxazolidinyl)ethyl)carbamate	140921-24-0		✓

Substance	CAS No.	Respiratory	Skin
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)(disulfo)-phthalocyaninato)nickel	151436-99-6		✓
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	85153-92-0	✓	✓
Hexasodium 7-(4-(4-(4-(2,5-disulphonatoanilino)-6-fluoro-1,3,5-triazin-2-ylamino)-2-methylphenylazo)-7-sulphonatonaphthylazo)naphthalene-1,3,5-trisulphonate	85665-96-9		✓
Hexyl acrylate	2499-95-8		✓
Hydrazine	302-01-2		✓
Hydrazine, salts of			✓
Hydrazine bis(3-carboxy-4-hydroxybenzene sulphonate)			✓
Hydrazine-tri-nitromethane			✓
N,N-Hydrazinodiacetic acid	19247-05-3		✓
(4-Hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8		✓
Hydrogen sodium N-carboxylatoethyl-N-octadec-9-enylmalcamate			✓
Hydroquinone (<i>alternative names</i> 1,4-Dihydroxybenzene, Quinol)	123-31-9		✓
Hydroquinone monobenzyl ether (<i>alternative names</i> Monobenzene, 4-Hydroxyphenyl benzyl ether)	103-16-2		✓
Hydroquinone monomethyl ether (<i>alternative name</i> Mequinol, 4-Methoxyphenol)	150-76-5		✓
N-[2-Hydroxy-3-(C12-16-alkyloxy)propyl]-N-methyl glycinate	141773-73-1		✓
2-Hydroxyethyl acrylate	818-61-1		✓
2-Hydroxyethylammonium perbromide			✓
2-Hydroxyethyl methacrylate	868-77-9		✓

Substance	CAS No.	Respiratory	Skin
α [2-[[[(2-Hydroxyethyl)methylamino]acetyl]amino]propyl]- Ω -(nonylphenoxy)poly[oxo(methyl-1,2-ethanediyl)]	144736-29-8		✓
R,R-2-Hydroxy-5-(1-hydroxy-2-(4-phenylbut-2-ylamino)ethyl)benzamide hydrogen 2,3- bis(benzoyloxy)succinate			✓
Hydroxylamine	7803-49-8		✓
Hydroxylamine hydrochloride (<i>alternative name</i> Hydroxylammonium chloride)	5470-11-1		✓
Hydroxylamine sulphate	10039-54-0		✓
Hydroxylammonium chloride (<i>alternative name</i> Hydroxylamine hydrochloride)	5470-11-1		✓
Hydroxylammonium hydrogen sulphate	10046-00-1		✓
6-Hydroxyindole	2380-86-1		✓
1-Hydroxy-2-methyl ethyl acrylate (<i>alternative name</i> Hydroxypropyl acrylate)	2918-23-2 999-61-1		✓
12-Hydroxy-N-[2-[1-oxydecyl)amino]ethyl]octadecanamide			✓
N-[4-[(2-Hydroxy-5-methylphenyl)azo]phenyl]acetamide (<i>alternative name</i> C.I. Disperse yellow 3)	2832-40-8		✓
4-Hydroxyphenyl benzyl ether (<i>alternative names</i> Monobenzene, Hydroquinone monobenzyl ether)	103-16-2		✓
(+/-)-4-[2-[[3-(4-Hydroxyphenyl)-1-hydroxyethyl]phenol hydrochloride	99095-19-9		✓
Hydroxyphosphonoacetic acid	23783-26-8		✓
Hydroxypropyl acrylate, mixed isomers	25584-83-2		✓
Hydroxypropyl acrylate (<i>alternative name</i> 1-Hydroxy-2-methyl ethyl acrylate)	2918-23-2 999-61-1		✓
2-Hydroxypropyl methacrylate	923-26-2		✓
3-Hydroxypropyl methacrylate	2761-09-3		✓

Substance	CAS No.	Respiratory	Skin
I			
Imazalil sulphate aqueous solution (<i>alternative name</i> 1-[2-(Allyloxy)ethyl-2-(2,4-dichlorophenyl)]-1H-imidazolium hydrogen sulphate)	58594-72-2		✓
2,2'-Iminodiethylamine (<i>alternative name</i> Diethylenetriamine)	111-40-0		✓
3,3'-Iminodi(propylamine (<i>alternative name</i> Dipropylenetriamine)	56-18-8		✓
Ioxynil octanoate (ISO) (<i>alternative name</i> 4-Cyano-2,6-diiodopheyl octanoate)	3861-47-0		✓
Isazofos (<i>alternative name</i> O-(5-Chloro-1-isopropyl-1,2,4-triazol-3-yl)O,O-diethyl phosphorothioate)	42509-80-8		✓
Isobutyl acrylate	106-63-8		✓
Isobutyl 3,4-epoxybutyrate	100181-71-3		✓
Isobutyl methacrylate	97-86-9		✓
Isocyanates, all (as –NCO)		✓	
o-(p-Isocyanatobenzyl)phenyl isocyanate	5873-54-1	✓	✓
3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate (<i>alternative name</i> Isophorone di-isocyanate)	4098-71-9	✓	✓
2-(Isocyanatosulfonylmethyl) benzoic acid methyl ester (<i>alternative name</i> Methyl-2-(isocyanatosulfonylmethyl benzoate)	83056-32-0	✓	
4-Isocyanatosulphonyltoluene (<i>alternative name</i> Tosyl isocyanate)	4083-64-1	✓	
Isophorone di-isocyanate (<i>alternative name</i> 3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate)	4098-71-9	✓	✓
3-Isopropyl-2,1,3-benzothiadiazine-4-one-2,2-dioxide (<i>alternative name</i> Bentazone (ISO))	25057-89-0		✓
4,4'-Isopropylidenediphenol (<i>alternative name</i> Bisphenol A)	80-05-7		✓
N-Isopropyl-N'-phenyl-p-phenylenediamine	101-72-4		✓

Substance	CAS No.	Respiratory	Skin
K, L			
Laccase	80498-15-3	✓	
d-Limonene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, Dipentene, (S)-p-Mentha-1,8-diene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+-)-1-Methyl-4-(1-methylvinyl)cyclohexene)	138-86-3		✓
Limonene (<i>alternative names</i> Dipentene, (R)-p-Mentha-1,8-diene, d-Limonene, (S)-p-Mentha-1,8-diene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+-)-1-Methyl-4-(1-methylvinyl)cyclohexene)	138-86-3		✓
l-Limonene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, d-Limonene, (S)-p-Mentha-1,8-diene, Dipentene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+-)-1-Methyl-4-(1-methylvinyl)cyclohexene)	5989-54-8		✓
Lithium 1-amino-4-(4-tert-butylanilino)anthraquinone-2-sulfonate	125328-86-1		✓
Lithium 3-oxo-1,2(2H)-benzothiazol-2-ide	111337-53-2		✓
Lithium sodium hydrogen 4-amino-6-(5-(5-chloro-2,6-difluoropyrimidin-4-ylamino)-2-sulphonatophenylazo)-5-hydroxy-3-(4-(2-(sulphonatooxy)ethylsulphonyl)phenylazo)naphthalene-2,7-disulphonate	108624-00-6		✓
M			
Magnesium bis((R)-2-(2,4-dichlorophenoxy)propionate			✓
Maleic anhydride	108-31-6	✓	✓
Mancozeb	8018-01-7		✓
Maneb	12427-38-2		✓
(R)-p-Mentha-1,8-diene (<i>alternative names</i> Limonene, Dipentene, d-Limonene, (S)-p-Mentha-1,8-diene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+-)-1-Methyl-4-(1-methylvinyl)cyclohexene)	5989-27-5		✓

Substance	CAS No.	Respiratory	Skin
(S)-p-Mentha-1,8-diene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, d-Limonene, Dipentene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, (+)-1-Methyl-4-(1-methylvinyl)cyclohexene)	5989-54-8		✓
Mequinol (<i>alternative name</i> Hydroquinone monomethyl ether, 4-Methoxyphenol)	150-76-5		✓
Metalaxyl (ISO) (<i>alternative name</i> Methyl-N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alaninate)	57837-19-1		✓
Metam-sodium (ISO) (<i>alternative name</i> Sodium methyldithiocarbamate)	137-42-8		✓
Methacrifos (ISO)	62610-77-9		✓
Methacrylonitrile (<i>alternative name</i> 2-Methyl-2-propene nitrile)	126-98-7		✓
Methanal, (<i>alternative names</i> Formaldehyde, Formalin)	50-00-0		✓
Methenamine (<i>alternative name</i> Hexamethylenetetramine)	100-97-0	✓	✓
(E,E)-a-Methoxyimino-[2-[[[1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]benzeneacetic acid methyl ester (<i>alternative names</i> Trifloxystrobin (ISO), (R)-2-[(2,6-Dimethylphenyl)-methoxyacetyl]amino) propionic acid methyl ester)	141517-21-7		✓
4-Methoxyphenol (<i>alternative names</i> Hydroquinone monomethyl ether, Mequinol)	150-76-5		✓
1-(p-Methoxyphenyl)acetaldehyde oxime	3353-51-3		✓
Methyl N-[3-(acetylamino)-4-(2-cyano-4-nitrophenylazo)phenyl]-N-[(1-methoxy)acetyl]glycinate	149850-30-6		✓
Methyl 3-(acetylthio)-2-methyl-propanoate	97101-46-7		✓
Methyl acrylamidoglycolate (containing >= 0.1% acrylamide)	77402-05-2		✓
Methyl acrylate (<i>alternative name</i> Methyl propenoate)	96-33-2		✓
Methylacrylonitrile	126-98-7		✓
3-Methylaminomethylphenylamine	18759-96-1		✓
Methyl 2-aminosulfonyl-6-(trifluoromethyl)pyridine-3-carboxylate	144740-59-0		✓

Substance	CAS No.	Respiratory	Skin
6-Methyl-2,4-bis(methylthio)phenylene-1,3-diamine	106264-79-3		✓
Methyl 4-bromomethyl-3-methoxybenzoate	70264-94-7		✓
Methyl 1-(butylcarbamoyl)benzimidazol-2-ylcarbamate (<i>alternative name</i> Benomyl (ISO))	17804-35-2		✓
Methyl 2-[4-(2-chloro-4-nitrophenylazo)-3-(1-oxopropyl)amino] phenylaminopropionate	155522-12-6		✓
(IS)-2-Methyl-2,5-diazobicyclo[2.2.1]heptane dihydrobromide	125224-62-6		✓
Methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propionate (<i>alternative names</i> Diclofop-methyl (ISO), Methyl (RS)-2-(4-(2,4-dichlorophenoxy)propionate)	51338-27-3		✓
Methyl (RS)-2-(4-(2,4-dichlorophenoxy)propionate (<i>alternative names</i> Methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propionate, Diclofop-methyl (ISO))	51338-27-3		✓
Methyl 3-[(dimethoxyphosphinothioyl)oxy]methacrylate	30864-28-9		✓
Methyl (E)-3-[(dimethoxyphosphinothioyl)oxy]methacrylate	62610-77-9		✓
Methyl α -((4,6-dimethoxypyrimidin-2-yl)ureidosulphonyl)-o-toluate	83055-99-6		✓
2-Methyl-4-(1,1-dimethylethyl)-6-(1-methyl-pentadecyl)-phenol	157661-93-3		✓
Methyl-N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alaninate (<i>alternative name</i> Metalaxyl (ISO))	57837-19-1		✓
6-Methyl-1,3-dithiolo(4,5-b)quinoxalin-2-one (<i>alternative names</i> Quinomethionate, Chinomethionat (ISO))	2439-01-2		✓
4,4'-Methylenebis(2,6-dimethylphenyl cyanate)	101657-77-6		✓
4,4'-Methylenedianiline (<i>alternative name</i> 4,4'-Diaminodiphenylmethane)	101-77-9		✓
4,4'-Methylenedi(cyclohexyl isocyanate) (<i>alternative name</i> Dicyclohexylmethane-4,4'-diisocyanate)	5124-30-1	✓	✓
4,4'-Methylenedi-o-toluidine	838-88-0		✓
Methylenediphenyl diisocyanate	26447-40-5	✓	✓
2,2'-Methylenediphenyl diisocyanate	2536-05-2	✓	✓

Substance	CAS No.	Respiratory	Skin
4,4'-Methylenediphenyl diisocyanate	101-68-8	✓	✓
Methylene dithiocyanate	6317-18-6		✓
<i>N,N'</i> -(methylenedi-4,1-phenylene)bis[<i>N'</i> -octyl]urea		✓	
(1-Methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate	42978-66-5		✓
Methyl isocyanate	624-83-9	✓	✓
Methyl-2-(isocyanatosulfonylmethyl) benzoate (<i>alternative name</i> 2-(Isocyanatosulfonylmethyl) benzoic acid methyl ester)	83056-32-0	✓	
Methyl-3-isocyanatosulfonyl-2-thiophene-carboxylate	79277-18-2	✓	✓
Methyl isothiocyanate	556-61-6		✓
Methyl methacrylate (<i>alternative names</i> Methyl-2-methylpropenoate, Methyl 2-methylprop-2-enoate)	80-62-6		✓
Methyl-3-methoxyacrylate	5788-17-0		✓
Methyl 2R,3S-(-)-3-(4-methoxyphenyl)oxiranecarboxylate	105560-93-8		✓
Methyl 2-(3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)3-methylureidosulphonyl)benzoate	101200-48-0		✓
4-Methyl-8-methylenetricyclo[3.3.1.1 ^{3,7}]decan-2-ol	122760-84-3		✓
4-Methyl-8-methylenetricyclo[3.3.1.1 ^{3,7}]dec-2-yl acetate	122760-85-4		✓
Methyl-2-methylpropenoate (<i>alternative names</i> Methyl methacrylate, Methyl 2-methylprop-2-enoate)	80-62-6		✓
Methyl-2-methylprop-2-enoate (<i>alternative names</i> Methyl methacrylate, Methyl 2-methylpropenoate)	80-62-6		✓
(+)-1-Methyl-4-(1-methylvinyl)cyclohexene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, d-Limonene, (S)-p-Mentha-1,8-diene, l-Limonene, Trans-1-methyl-4-(1-methylvinyl)cyclohexene, Dipentene)	7705-14-8		✓
2-Methyl-m-phenylene diisocyanate toluene-2,4-di-isocyanate	91-08-7	✓	✓

Substance	CAS No.	Respiratory	Skin
4-Methyl-m-phenylene diisocyanate toluene-2,6-di-isocyanate	584-84-9	✓	✓
4-Methyl-m-phenylenediamine (<i>alternative name</i> 2,4-Toluenediamine)	95-80-7		✓
4-Methyl-m-phenylenediamine sulphate (<i>alternative names</i> Toluene-2,4-diammonium sulphate, 1,3 Diamino 4-methyl benzene)	65321-67-7		✓
2-Methyl-4-phenylpentanol	92585-24-5		✓
Methyl 2-(2-nitrobenzylidene)acetoacetate	39562-27-1		✓
Methyl 2-(3-nitrobenzylidene)acetoacetate	39562-17-9		✓
2-((4-Methyl-2-nitrophenyl)amino)ethanol	100418-33-5		✓
[R-(R*,S*)]-[[2-Methyl-1-(1-oxopropoxy)propoxy]-(4-phenylbutyl)phosphinyl]acetic acid, (-)-cinchonidine(1:1) salt	137590-32-0		✓
N-Methyl-4-(p-formylstyryl)-pyridinium methylsulfate	74401-04-0		✓
2-Methyl-m-phenylenediamine (<i>alternative name</i> 2,6-Toluenediamine)	823-40-5		✓
4-Methyl-m-phenylenediamine (<i>alternative name</i> 2,4-Toluenediamine)	95-80-7		✓
2-Methyl-p-phenylenediamine (<i>alternative name</i> 2,5-Toluenediamine)	95-70-5		✓
2-Methyl-m-phenylenediamine sulphate (<i>alternative name</i> –Toluene -2,6-diammonium sulphate)	65321-67-7		✓
2-Methyl-p-phenylenediamine sulphate	6369-59-1		✓
2-Methyl-m-phenylene diisocyanate (<i>alternative name</i> Toluene-2,4-diisocyanate)	91-08-7	✓	✓
2-Methyl-2-propene nitrile (<i>alternative name</i> Methacrylonitrile)	126-98-7		✓
Methyl propenoate (<i>alternative name</i> Methyl acrylate)	96-33-3		✓
Methyl (RS)-2-[4-(2,4-dichlorophenoxy)phenoxy] propionate (<i>alternative names</i> Methyl 2-(4-(2,4-dichlorophenoxy)phenoxy) propionate, Diclofop-methyl (ISO))	51338-27-3		✓
Methyl 3-sulphamoyl-2-thenoate			✓

Substance	CAS No.	Respiratory	Skin
Methyl-2,3,5,6-tetrachloro-4-pyridylsulphone (<i>alternative name</i> 2,3,5,6-Tetrachloro-4-(methylsulphonyl)pyridine)	13108-52-6		✓
2-Methyl-5-(1,1,3,3-tetramethylbutyl) hydroquinone			✓
1-Methyltrimethylene diacrylate (<i>alternative name</i> 1,3-Butylene glycol diacrylate)	19485-03-1		✓
4-(1(or 4 or 5 or 6)-methyl-8,9,10-trinorborn-5-en-2-yl) pyridine, mixed isomers			✓
S-Metolachlor			✓
Molinate (ISO) (<i>alternative names</i> S-Ethyl perhydroazepine-1-carbothioate, S-Ethyl -1-perhydroazepinecarbothioate)	2212-67-1		✓
Monobenzene (<i>alternative names</i> Hydroquinone monobenzyl ether, 4-Hydroxyphenyl benzyl ether)	103-16-2		✓
Mono[2-(dimethylamino)ethyl]-monohydrogen-2-(hexadec-2-enyl)butanedioate and/or Mono[2-(dimethylamino)ethyl]-monohydrogen-3-(hexadec-2-enyl)butanedioate			✓
2-(Morpholiniothio)benzothiazole	102-77-2		✓
N			
Nabam (ISO) (<i>alternative name</i> Disodium ethylenebis(N,N'-dithiocarbamate)	142-59-6		✓
2-Naphthylamino-6-sulfomethylamide	104295-55-8		✓
N-2-Naphthylaniline (<i>alternative name</i> N-Phenyl-2-naphthylamine)	135-88-6		✓
1,5-Naphthylene diisocyanate	3173-72-6	✓	
Neopentyl glycol diacrylate (<i>alternative name</i> 2,2-Dimethyltrimethylene diacrylate)	2223-82-7		✓
Nickel salts (see below and the CLP regulations)		✓	✓
Nickel carbonate	3333-67-3	✓	✓
Nickel dichloride	7718-54-9	✓	✓
Nickel dihydroxide	12054-48-7	✓	✓

Substance	CAS No.	Respiratory	Skin
Nickel dinitrate	13138-45-9	✓	✓
Nickel dioxide	12035-36-8		✓
Nickel diperchlorate	237-124-1	✓	✓
Nickel hydroxide	11113-74-9	✓	
Nickel monoxide	1313-99-1		✓
Nickel subsulphide (<i>alternative name</i> Trinickel disulphide)	12035-72-2		✓
Nickel sulphate	7786-81-4	✓	✓
Nickel sulphide	16812-54-7		✓
Nitrilotriethyleneammoniopropane-2-ol 2-ethylhexanoate			✓
4-(4-Nitrophenylazo)-2,6-di-sec-butyl-phenol	111850-24-9		✓
(1S,3S,5R,6R)-(4-Nitrophenylmethyl)-1-dioxo-6-phenylacetamido-penam-3-carboxylate	54275-93-3	✓	
(1S,4R,6R,7R)-(4-Nitrophenylmethyl)3-methylene-1-oxo-7-phenylacetamido-cepham-4-carboxylate	76109-32-5	✓	
[2-[(4-Nitrophenyl)amino]ethyl]urea	27080-42-8		✓
2-Nitro-2-phenyl-1,3-propanediol	5428-02-4		✓
6-(Nonylamino)-6-oxo-peroxyhexanoic acid	104788-63-8		✓
O			
Octasodium 2-(6-(4-chloro-6-(3-(N-methyl-N-(4-chloro-6-(3,5-disulfonato-2-(1,5-dissulfonato-2-naphthylazo)-1-hydroxy-6-naphthylamino)-1,3,5-triazin-2-yl)aminomethyl)phenylamino-1,3,5-triazin-2-ylamino)-3,5-disulfonato-1-hydroxy-2-naphthylazo)naphthalene-1,5-disulfonate	148878-21-1		✓
1-Octylazepin-2-one	59227-88-2		✓

Substance	CAS No.	Respiratory	Skin
2-Octyl-2H-isothiazol-3-one	26530-20-1		✓
Octyl 3,4,5-trihydroxybenzoate	1034-01-1		✓
4,4'-Oxybis(ethylenethio)diphenol	90884-29-0		✓
Oxiranemethanol, 4-methylbenzene-sulfonate,(S)-	70987-78-9		✓
Oxirane, mono[(C12-14-alkoxy)methyl] derivatives	68609-97-2		✓
4-(1-Oxo-2-propenyl)-morpholine	5117-12-4		✓
α -[3-(1-Oxoprop-2-enyl)-1-oxopropyl]dimethoxysilyloxy- Ω -[3(1-oxoprop-2-enyl)-1-oxypropyl]dimethoxysilylpoly(dimethylsiloxane)			✓
Oxo-((2,2,6,6-tetramethylpiperidin-4-yl)amino)carbonylacetohydrazide	122035-71-6		✓
2,2'-Oxydiethyl diacrylate (<i>alternative name</i> Diethylene glycol diacrylate)	4074-88-8		✓
P			
Papain	9001-73-4	✓	
Pendimethalin (ISO) (<i>alternative name</i> N-(1-Ethylpropyl)-2,6-dinitro-3,4-xylidine)	40487-42-1		✓
Pentachloronitrobenzene (<i>alternative name</i> Quintozene (ISO))	82-68-8		✓
Pentaerythritol triacrylate	3524-68-3		✓
Pentaerythritol tetraacrylate	4986-89-4		✓
Pentaethylenhexamine (<i>alternative name</i> 3,6,9,12-Tetra-azatetradecamethylenediamine)	4067-16-7		✓
1,5-Pentanedial (<i>alternative names</i> Glutaral, Glutaraldehyde)	111-30-8	✓	✓
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			✓

Substance	CAS No.	Respiratory	Skin
N-tert-Pentyl-2-benzothiazolesulfenamide	110799-28-5		✓
Pepsin A	9001-75-6	✓	
Permethrin (ISO) (<i>alternative name</i> m-Phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate)	52645-53-1		✓
p-Phenetidine (<i>alternative name</i> 4-Ethoxyaniline)	156-43-4		✓
m-Phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (<i>alternative name</i> Permethrin (ISO))	52645-53-1		✓
1-Phenylazo-2-naphthol (<i>alternative name</i> C.I. Solvent yellow)	842-07-9		✓
Phenyl bis(2,4,6-trimethylbenzoyl)-phosphineoxide	162881-26-7		✓
((4-Phenylbutyl)hydroxyphosphoryl) acetic acid	83623-61-4		✓
Phenyl N-(4,6-dimethoxypyrimidin-2-yl)carbamate	89392-03-0		✓
2,2-(1,4-Phenylene)bis((4H-3,1-benzoxazine-4-one)	18600-59-4		✓
o-Phenylenediamine	95-54-5		✓
m-Phenylenediamine	108-45-2		✓
p-Phenylenediamine	106-50-3		✓
o-Phenylenediamine dihydrochloride	615-28-1		✓
m-Phenylenediamine dihydrochloride	541-69-5		✓
p-Phenylenediamine dihydrochloride (<i>alternative name</i> Benzene-1,4-diamine dihydrochloride)	624-18-0		✓
1,1'-(1,3-Phenylenedioxy)bis(3-(2-(prop-2-enyl)phenoxy)propan-2-ol			✓
2-Phenylethylisocyanate	1943-82-4	✓	✓
Phenyl glycidyl ether (<i>alternative names</i> 2,3-Epoxypropyl phenyl ether, 1,2-Epoxy-3-phenoxypropane)	122-60-1		✓

Substance	CAS No.	Respiratory	Skin
Phenylhydrazine	100-63-0		✓
Phenylhydrazinium chloride	59-88-1		✓
Phenylhydrazinium hydrochloride	27140-08-5		✓
Phenylhydrazinium sulphate (2:1)	52033-74-6		✓
N-Phenyl-2-naphthylamine (<i>alternative name</i> N-2-Naphthylaniline)	135-88-6		✓
2-Phenylthioaniline	1134-94-7		✓
Phthalic anhydride	85-44-9	✓	✓
Piperazine	110-85-0	✓	✓
Piperazine dihydrochloride	142-64-3	✓	✓
Piperazine hydrochloride	6094-40-2	✓	✓
Piperazine phosphate	1951-97-9	✓	✓
2-Piperazin-1-ylethylamine	140-31-8		✓
Platinates (see CLP Regulations)		✓	✓
Polyethylenepolyamines			✓
Polymer of allylamine hydrochloride	71550-12-4		✓
Poly-(methyl methacrylate)-co-(butylmethacrylate)-co-(4-acryloxybutyl-isopropenyl-,alpha-, -alpha,-dimethylbenzyl carbamate)-co-(maleicanhydride)			✓
Potassium chromate	7789-00-6		✓
Potassium 2-(2,4-dichlorophenoxy)-(R)-propionate	113963-87-4		✓
Potassium dichromate	7778-50-9	✓	✓
Potassium N-(4-fluorophenyl)glycinate			✓

Substance	CAS No.	Respiratory	Skin
Potassium 4-(11-methacrylamidoundecanamido)benzenesulfonate	174393-75-0		✓
Potassium persulphate (<i>alternative name</i> Dipotassium peroxodisulphate)	7727-21-1	✓	✓
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			✓
Potassium sodium 5-(4-chloro-6-(N-(4-(4-chloro-6-(5-hydroxy-2,7-disulphonato-6-(2-sulphonatophenylazo)-4-naphthylamino)-1,3,5-triazin-2-ylamino)phenyl-N-methyl)amino)-1,3,5-triazin-2-ylamino)-4-hydroxy-3-(2-sulphonatophenylazo)naphthalene-2,7-disulphonate			✓
Propachlor (ISO) (<i>alternative names</i> , α -Chloro-N-isopropylacetanilide, 2-Chloro-N-isopropylacetanilide)	1918-16-7		✓
Prop-2-enamide (<i>alternative name</i> Acrylamide)	79-06-1		✓
Prop-2-en-1-yl- 2,3-epoxypropyl ether (<i>alternative name</i> Allyl glycidyl ether, Allyl 2,3-epoxypropyl ether)	106-92-3		✓
2-(3-(Prop-1-en-2-yl)phenyl)prop-2-yl isocyanate	2094-99-7	✓	✓
1-(2-Propenyl)pyridinium chloride	25965-81-5		✓
Propiconazole (<i>alternative name</i> (+)-1-[2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxalan-2-ylmethyl]-1H-1,2,4-triazole)	60207-90-1		✓
Propyl 3,4,5-trihydroxybenzoate	121-79-9		✓
Proteases		✓	
Proteinase, microbial neutral	9068-59-1	✓	
Pyrazon (<i>alternative names</i> Chloridazon (ISO), 5-Amino-4-chloro-2-phenylpyridazine-3-(2H)-one)	1698-60-8		✓
Pyridate (ISO) (<i>alternative name</i> O-(6-Chloro-3-phenylpyridazin-4-yl) S-octylthiocarbonate)	55512-33-9		✓
Pyromellitic dianhydride (<i>alternative name</i> Benzene-1,2:4,5-tetracarboxylic acid dianhydride)	89-32-7	✓	✓

Substance	CAS No.	Respiratory	Skin
Q, R			
Quinol (<i>alternative names</i> Hydroquinone, 1,4-Dihydroxybenzene,)	123-31-9		✓
1-((2-Quinoliny-carbonyl)oxy)-2,5-pyrrolidinedione	136465-99-1		✓
Quinomethionate (<i>alternative names</i> Chinomethionat (ISO), 6-Methyl-1,3-dithiolo(4,5-b)quinoxalin-2-one)	2439-01-2		✓
Quinoxifen	124495-18-7		✓
Quintozene (ISO) (<i>alternative name</i> Pentachloronitrobenzene)	82-68-8		✓
Rennin	9001-98-3	✓	
Resorcinol diglycidyl ether (<i>alternative name</i> 1,3-Bis(2,3-epoxypropoxy)benzene)	101-90-6		✓
Rosin	8050-09-7		✓
Rosin (resin acids and rosin acids)	73138-82-6		✓
Rosin (tall oil rosin)	8052-10-6		✓
Rosin-based solder flux fume		✓	
(RS)- α -cyano-3-phenoxybenzyl (1RS;3RS;1RS;3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate (<i>alternative name</i> Cypermethrin cist/trans +/- 80/20)	52315-07-8		✓
(RS)-2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol	79983-71-4		✓
(RS)-S-sec-Butyl-O-ethyl-2-oxo-1,3-thiazolidin-3-ylphosphonothioate (<i>alternative name</i> Fosthiazate (ISO))	98886-44-3		✓
S			
Sodium 3-(2-acetamido-4-(4-(2-hydroxybutoxy)phenylazo)phenylazo)benzenesulfonate	147703-65-9		✓
Sodium 3-acetoacetyl amino-4-methoxytolyl-6-sulfonate	133167-77-8		✓

Substance	CAS No.	Respiratory	Skin
Sodium and potassium 4-(3-aminopropylamino)-2,6-bis[3-(4-methoxy-2-sulfophenylazo)-4-hydroxy-2-sulfo-7-naphthylamino]-1,3,5-triazine	156769-97-0		✓
Sodium benzoyloxybenzene-4-sulfonate	66531-87-1		✓
Sodium 2-benzoyloxy-1-hydroxyethane-sulfonate			✓
Sodium 3,5-bis(3-(2,4-di-tert-pentylphenoxy)propylcarbamoyl)benzenesulfonate			✓
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	149850-31-7		✓
Sodium 3,5-bis(tetradecyloxycarbonyl)benzenesulfinate	155160-86-4		✓
Sodium 5-n-butylbenzotriazole	118685-34-0		✓
Sodium 4-chloro-1-hydroxybutane-1-sulfonate	54322-20-2		✓
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	136213-75-7		✓
Sodium chromate	7775-11-3	✓	✓
Sodium dichromate	10588-01-9	✓	✓
Sodium dichromate anhydrate	10588-01-9	✓	✓
Sodium dichromate dihydrate	7789-12-0	✓	✓
Sodium 2-(4-(4-fluoro-6-(2-sulfoethylamino)-[1,3,5]triazin-2-ylamino)-2-ureidophenylazo)-5-(4-sulfophenylazo)benzene-1-sulfonate	146177-84-6		✓
Sodium 4-[4-(4-hydroxyphenylazo)phenylamino]-3-nitrobenzenesulfonate	156738-27-1		✓
Sodium (1.0-1.95)/lithium(0.05-1)5-((5-((5-chloro-6-fluoro-pyrimidin-4-yl)amino)-2-sulfonatophenyl)azo)-1,2-dihydro-6-hydroxy-1,4-dimethyl-2-oxo-3-pyridinemethylsulfonate	134595-59-8		✓
Sodium methylthiocarbamate (<i>alternative name</i> Metam-sodium (ISO))	137-42-8		✓
Sodium 3-nitrobenzenesulphonate	127-68-4		✓

Substance	CAS No.	Respiratory	Skin
Sodium phenethylnaphthalenesulfonate and sodium naphthylethylbenzenesulfonate, mixed isomers			✓
Sodium (R)-2-(2,4-dichlorophenoxy)propionate	119299-10-4		✓
Sodium selenite	10102-18-8		✓
Sodium 4-sulfophenyl-6-((1-oxononyl)amino)hexanoate	168151-92-6		✓
Sodium 4-(2,4,4-trimethylpentylcarbonyloxy)benzenesulfonate			✓
Softwood dust		✓	
Spiroxamine	118134-30-8		✓
Styrene-4-sulfonyl chloride	2633-67-2		✓
Subtilisins	1395-21-7 9014-01-1	✓	
Sulphanilic acid (<i>alternative name</i> 4-Aminobenzenesulphonic acid)	121-57-3		✓
T			
TCMTB (<i>alternative name</i> Benzothiazol-2-ylthio)methyl thiocyanate)	21564-17-0		✓
Tecnazene (ISO) (<i>alternative name</i> 1,2,4,5-Tetrachloro-3-nitrobenzene)	117-18-0		✓
1,4,5,8-Tetraamino-anthraquinone (<i>alternative name</i> CI Disperse Blue 1)	2475-45-8		✓
Tetraammonium 5-(4-(7-amino-1-hydroxy-3-sulfonato-2-naphthylazo)-6-sulfonato-1-naphthylazo)isophthalate			✓
3,6,9,12-Tetra-azatetradecamethylenediamine (<i>alternative name</i> Pentaethylenehexamine)	4067-16-7		✓
Tetrabutylammonium butyltriphenylborate	120307-06-4		✓
2,3,4,5-Tetrachlorobenzoyl chloride	42221-52-3		✓
Tetrachloroisophthalonitrile (<i>alternative name</i> Chlorothalonil (ISO))	1897-45-6		✓

Substance	CAS No.	Respiratory	Skin
Tetrachlorophthalic anhydride	117-08-8	✓	✓
Tetrachloroplatinates		✓	✓
2,3,5,6-Tetrachloro-4-(methylsulphonyl)pyridine (<i>alternative name</i> Methyl-2,3,5,6-tetrachloro-4-pyridylsulphone)	13108-52-6		✓
1,2,4,5-Tetrachloro-3-nitrobenzene (<i>alternative name</i> Tecnazene (ISO))	117-18-0		✓
Tetraethylenepentamine (<i>alternative name</i> 3,6,9-triazaundecamethylenediamine)	112-57-2		✓
Tetraethylthiuramdisulfide (<i>alternative name</i> Disulfiram)	97-77-8		✓
N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6		✓
1,2,3,6-Tetrahydro-3,6-methanophthalic anhydride (<i>alternative names</i> 8,9,10-Trinorborn-5-ene-2,3-dicarboxylic anhydride, (1 α ,2 α ,3 β ,6 β)-1,2,3,6-Tetrahydro-3,6-methanophthalic anhydride)	826-62-0	✓	✓
(1 α ,2 α ,3 β ,6 β)-1,2,3,6-Tetrahydro-3,6-methanophthalic anhydride (<i>alternative name</i> 8,9,10-Trinorborn-5-ene-2,3-dicarboxylic anhydride, 1,2,3,6-Tetrahydro-3,6-methanophthalic anhydride)	2746-19-2	✓	✓
2,3,5,6-Tetrahydro-2-methyl-2H cyclopenta[d]-1,2-thiazol-3-one	82633-79-2		✓
Tetrahydromethylphthalic anhydride	11070-44-3	✓	✓
Tetrahydro-4-methylphthalic anhydride	34090-76-1	✓	✓
1,2,3,6-Tetrahydromethylphthalic anhydride	26590-20-5	✓	✓
1,2,3,6-Tetrahydro-3-methylphthalic anhydride	5333-84-6	✓	✓
1,2,3,6-Tetrahydro-4-methylphthalic anhydride	3425-89-6	✓	✓
2,3,5,6-Tetrahydro-2-methylphthalic anhydride	42498-58-8	✓	✓
1,2,3,6-Tetrahydrophthalic anhydride	85-43-8	✓	✓
3,4,5,6-Tetrahydrophthalic anhydride	2426-02-0	✓	✓

Substance	CAS No.	Respiratory	Skin
1,2,3,6-Tetrahydro-N-(1,1,2,2,-tetrachloroethylthio) phthalimide (<i>alternative name</i> Captafol (ISO))	2425-06-1		✓
1,2,3,6-Tetrahydro-N-(trichloromethylthio)phthalimide (<i>alternative name</i> Captan (ISO))	133-06-2		✓
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	106990-43-6		✓
2,2,6,6-Tetrakis(bromomethyl)-4-oxaheptane-1,7-diol	109678-33-3		✓
1,4,7,10-Tetrakis(p-toluenesulfonyl)-1,4,7,10-tetraazacyclododecane	52667-88-6		✓
Tetrakis(tetramethylammonium)6-amino-4-hydroxy-3-(7-sulfonato-4-(4-sulfonatophenylazo)-1-naphthylazo)naphthalene-2,7-disulfonate	116340-05-7		✓
Tetralithium 6-amino-4-hydroxy-3-[7-sulfonato-4-(5-sulfonato-2-naphthylazo)-1-naphthylazo]naphthalene-2,7-disulfonate	107246-80-0		✓
Tetralithium 6-amino-4-hydroxy-3-(7-sulfonato-4-(4-sulfonatophenylazo)-1-naphthylazo)naphthalene-2,7-disulfonate	106028-58-4		✓
N,N,N',N'-Tetramethyldithiobis(ethylene)diamine dihydrochloride	17339-60-5		✓
Tetramethylene diacrylate (<i>alternative name</i> 1,4-Butyleneglycol diacrylate)	1070-70-8		✓
2,5,7,7-Tetramethyloctanal	114119-97-0		✓
Tetramethylthiuram disulphide (<i>alternative name</i> Thiram)	137-26-8		✓
Tetramethylthiuram monosulphide	97-74-5		✓
Tetrapotassium 2-(4-(5-(1-(2,5-disulfonatophenyl)-3-ethoxycarbonyl-5-hydroxypyrazol-4-yl)penta-2,4-enylidene)-3-ethoxycarbonyl-5-oxo-2-pyrazolin-1-yl)benzene-1,4-disulfonate			✓
Tetrasodium 1-(4-(3-acetamido-4-(4'-nitro-2,2'-disulfonato-2-stilben-4-ylazo)anilino)-6-(2,5-disulfonatoanilino)-1,3,5-triazin-2-yl)-3-carboxypyridinium)hydroxide	115099-55-3		✓
Tetrasodium 4-amino-3,6-bis(5-(6-chloro-4-(2-hydroxyethylamino)-1,3,5-triazin-2-ylamino)-2-sulfonatophenylazo)-5-hydroxynaphthalene-2,7-sulfonate (containing >35% sodium chloride and sodium acetate)			✓
Tetrasodium 4-amino-5-hydroxy-6-(4-(2-(2-(sulfonatooxy)ethylsulfonyl)ethylcarbamoyl)phenylazo)-3-(4-(2-(sulfonatooxy)ethylsulfonyl)phenylazo)naphthalene-2,7-disulfonate	116889-78-2		✓

Substance	CAS No.	Respiratory	Skin
Tetrasodium 5-benzamido-3-(5-(4-fluoro-6-(1-sulphonato-2-naphthylamino)-1,3,5-triazin-2-ylamino)-2-sulphonatophenylazo)-4-hydroxynaphthalene-2,7-disulphonate	85665-97-0		✓
Tetrasodium 1,2-bis(4-fluoro-6-[5-(1-amino-2-sulfonatoanthrachinon-4-ylamino)-2,4,6-trimethyl-3-sulfonatophenylamino]-1,3,5-triazin-2-ylamino)ethane	143683-23-2		✓
Tetrasodium 2-(6-chloro-4-(4-(2,5-dimethyl-4-(2,5 disulphonatophenylazo)phenylazo)-3-ureidoanilino)-1,3,5-triazin-2-ylamino)benzene-1,4-disulphonate			✓
Tetrasodium 5-[4-chloro-6-(N ethyl-anilino)-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(1,5-disulfonatonaphthalen-2-ylazo)-naphthalene-2,7-disulfonate	130201-57-9		✓
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	148878-22-2		✓
Tetrasodium 5'-(4,6-dichloro-5-cyanopyrimidin-2-ylamino)-4'-hydroxy-2,3'-azodinaphthalene-1,2',5,7'-disulfonate		✓	
Tetrasodium [7-(2,5-dihydroxy-KO2-7-sulfonato-6-[4-(2,5,6-trichloro-pyrimidin-4-ylamino)phenylazo]-(N1,N7-N)-1-naphthylazo)-8-hydroxy-KO8-naphthalene-1,3,5-trisulfonato(6-)]cuprate(II)	141048-13-7		✓
Tetrasodium 4-hydroxy-5-[4-[3-(2-sulfatoethanesulfonyl)phenylamino]-6-morpholin-4-yl-1,3,5-triazin-2-ylamino]-3-(1-sulfonatonaphthalen-2-ylazo)naphthalene-2,7-disulfonate			✓
Tetrasodium/lithium 4,4'-bis-(8-amino-3,6-disulfonato-1-naphthol-2-ylazo)-3-methylazobenzene	124605-82-9		✓
Tetrasodium 3,3'-(piperazine-1,4-diylbis((6-chloro-1,3,5-triazine-4,2-diyl)imino(2-acetamido)-4,1-phenyleneazo))bis(naphthalene-1,5-disulphonate)	81898-60-4		✓
TGIC (<i>alternative names</i> Triglycidyl isocyanurate, 1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,2H,5H)-trione)	2451-62-9		✓
Thiophanate-methyl (ISO) (<i>alternative name</i> 1,2-Di-(3-methoxycarbonyl-2-thioureido)benzene)	23564-05-8		✓
Thiram (<i>alternative name</i> Tetramethylthiuram disulphide)	137-26-8		✓
Tin (II) methanesulphonate	53408-94-9		✓
2,4-Toluenediamine (<i>alternative name</i> 4-Methyl-m-phenylenediamine)	95-80-7		✓
2,5-Toluenediamine (<i>alternative name</i> 2-Methyl-p-phenylenediamine)	95-70-5		✓

Substance	CAS No.	Respiratory	Skin
2,6-Toluenediamine (<i>alternative name</i> 2-Methyl-m-phenylenediamine)	823-40-5		✓
2,4-Toluenediamine sulphate (<i>alternative name</i> 2-Methyl-m-phenylenediamine sulphate)	65321-67-7		✓
Toluene-2,4-diammonium sulphate (<i>alternative names</i> 4-Methyl-m-phenylenediamine sulphate, 1,3 Diamino 4-methyl benzene)	65321-67-7		✓
Toluene-2,6-diisocyanate (<i>alternative name</i> 2-Methyl-m-phenylene diisocyanate)	91-08-7	✓	✓
p-Toluidine	106-49-0		✓
Toluidine sulphate (1:1)	540-25-0		✓
Toluidinium chloride	540-23-8		✓
4-o-Tolylazo-o-toluidine (<i>alternative names</i> 4-Amino-2',3-dimethylazobenzene, Fast garnet GBC base, AAT, o-Aminoazotoluene)	97-56-3		✓
p-Tolyl 4-chlorobenzoate	15024-10-9		✓
Tolyfluanid (ISO) (<i>alternative name</i> Dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl) methanesulphenamide)	731-27-1		✓
m-Tolylidene diisocyanate toluene-diisocyanate	26471-62-5	✓	✓
[(Tolyloxy)methyl]oxirane	26447-14-3		✓
[(m-Tolyloxy)methyl]oxirane	2186-25-6		✓
[(p-Tolyloxy)methyl]oxirane	2186-24-5		✓
Tosylchloramide sodium	127-65-1	✓	
Tosyl isocyanate (<i>alternative name</i> 4-Isocyanatosulphonyltoluene)	4083-64-1	✓	
(S,S)-Trans-4-(acetylamino)-5,6-dihydro-6-methyl-7,7-dioxo-4H-thieno[2,3-b]thiopyran-2-sulfonamide	120298-38-6		✓
Trans-cyclohexane-1,2-dicarboxylic anhydride	14166-21-3	✓	✓
Trans-4-cyclohexyl-L-proline monohydrochloride	90657-55-9		✓

Substance	CAS No.	Respiratory	Skin
1-(4-Trans-4-heptylcyclohexyl)-phenyl)ethane	78531-60-9		✓
Trans-1-methyl-4-(1-methylvinyl)cyclohexene (<i>alternative names</i> Limonene, (R)-p-Mentha-1,8-diene, d-Limonene, (S)-p-Mentha-1,8-diene, l-Limonene, Dipentene, (+-)-1-Methyl-4-(1-methylvinyl)cyclohexene)	6876-12-6		✓
Trans-N-methyl-2-styryl-[4'-aminomethine-(1-acetyl-1-(2-methoxyphenyl)acetamido)]pyridinium acetate	121315-16-0		✓
Trans-4-phenyl-L-proline	96314-26-0		✓
4-(Trans-4-propylcyclohexyl)acetophenone	78531-61-0		✓
Trans-(5RS,6SR)-6-amino-2,2-dimethyl-1,3-dioxepan-5-ol	79944-37-9		✓
Triadimefon (ISO) (<i>alternative name</i> 1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl) butanone)	43121-43-3		✓
Tri-allate (ISO) (<i>alternative name</i> S-2,3,3-Trichloroallyl diisopropylthiocarbamate)	2303-17-5		✓
3,6,9-Triazaundecamethylenediamine (<i>alternative name</i> Tetraethylenepentamine)	112-57-2		✓
Tributyltetradecylphosphonium tetrafluoroborate			✓
Trichlorfon (ISO) (<i>alternative name</i> Dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate)	52-68-6		✓
S-2,3,3-Trichloroallyl diisopropylthiocarbamate (<i>alternative name</i> Tri-allate (ISO))	2303-17-5		✓
2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol (<i>alternative name</i> Dicofol (ISO))	115-32-2		✓
N-(Trichloromethylthio)phthalimide (<i>alternative name</i> Folpet (ISO))	133-07-3		✓
2,4,6-Trichloro-1,3,5-triazine (<i>alternative name</i> Cyanuric chloride)	108-77-0		✓
Triethylene glycol diacrylate (<i>alternative name</i> 2,2'-(Ethylenedioxy) diethyl diacrylate)	1680-21-3		✓
Triethylenetetramine (<i>alternative name</i> 3,6-Diazaoctanethylenediamin)	112-24-3		✓
Trifloxystrobin (ISO) (<i>alternative names</i> (R)-2-[(2,6-Dimethylphenyl)-methoxyacetyl amino] propionic acid methyl ester, (E,E)-a-Methoxyimino-[2-[[[1-[3-(trifluoromethyl)phenyl]ethylidene] amino]oxy]methyl]benzeneacetic acid methyl ester)	141517-21-7		✓

Substance	CAS No.	Respiratory	Skin
α,α,α -Trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine (<i>alternative names</i> Trifluralin, N,N-Dipropyl-2,6-dinitro-4-trifluoromethylaniline, 2,6-Dinitro-N,N-dipropyl-4-trifluoromethylaniline)	1582-08-8		✓
Trifluralin (<i>alternative name</i> 2,6-Dinitro-N,N-dipropyl-4-trifluoromethylaniline, α,α,α -Trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine, N,N-Dipropyl-2,6-dinitro-4-trifluoromethylaniline)	1582-08-8		✓
Triglycidyl isocyanurate (<i>alternative names</i> 1,3,5,-Tris(oxiranylmethyl)-2,3,5-triazine-2,4,6(1H,2H,5H)-trione; TGIC)	2451-62-9		✓
Trimellitic anhydride (<i>alternative name</i> Benzene-1,2,4-tricarboxylic acid 1,2-anhydride)	552-30-7	✓	✓
S-(3-Trimethoxysilyl)propyl 19-isocyanato-11-(6-isocyanatohexyl)-10,12-dioxo-2,9,11,13-tetraazanodecanethioate	85702-90-5	✓	✓
2-(Trimethylammonium)ethoxycarboxybenzene-4-sulfonate			✓
2,2,4-Trimethylhexamethylene-1,6-di-isocyanate	16938-22-0	✓	
2,4,4-Trimethylhexamethylene-1,6-di-isocyanate	15646-96-5	✓	
2,3,5-Trimethylhydroquinone	700-13-0		✓
Trimethylolpropane triacrylate (<i>alternative name</i> 2,2 Bis(acryloyloxymethyl)butyl acrylate)	15625-89-5		✓
2,7,11-Trimethyl-13-(2,6,6-trimethylcyclohex-en-1-yl) tridecahexaen-2,4,6,8,10,12-al	1638-05-7		✓
Trinickel disulphide (<i>alternative name</i> Nickel subsulphide)	12035-72-2		✓
8,9,10-Trinorborn-5-ene-2,3-dicarboxylic anhydride (<i>alternative names</i> 1,2,3,6-Tetrahydro-3,6-methanophthalic anhydride, (1 α ,2 α ,3 β ,6 β)-1,2,3,6-tetrahydro-3,6-methanophthalic anhydride)	129-64-6	✓	✓
8,9,10-Trinorborn-2-yl acrylate	10027-06-2		✓
Tris(2-(2-hydroxyethoxy)ethyl)ammonium 3-acetoacetamido-4-methoxybenzenesulfonate			✓
1,3,5-Tris(2-hydroxyethyl) hexahydro-1,3,5-triazine (<i>alternative name</i> 2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol)	4719-04-4		✓

Substance	CAS No.	Respiratory	Skin
Trisodium-3-amino-6,13-dichloro-10-((3-((4-chloro-6-(2-sulfophenylamino)-1,3,5-triazin-2-yl)amino)propyl)amino)-4,11-triphenoxydioxazinedisulfonate	136248-03-8		✓
Trisodium (1-(3-carboxyylato-2-oxido-5-sulfonatophenylazo)-5-hydroxy-7-sulfonatonaphthalen-2-amido)nickel(II)			✓
Trisodium[2-(5-chloro-2,6-difluoropyrimidin-4-ylamino)-5-(b-sulfamoyl-c,d-sulfonatophthalocyanin-a-yl-K4,N29,N30,N31,N32-sulfonylamino)benzoato(5-)]cuprate(II) where a=1,2,3,4 b=8,9,10,11 c=15,16,17,18 d=22,23,24,25			✓
Trisodium bis[(3'-nitro-5'-sulfonato(6-amino-2-[4-(2-hydroxy-1-naphthylazo)phenylsulfonylamino]pyrimidin-5-azo)-benzene-2',4-diolato)]chromate(III)			✓
(Trisodium (2-((3-(6-(2-chloro-5-sulfonato)aniline)-4-(3-carboxypyridinio)-1,3,5-triazin-2-ylamino)-2-oxido-5-sulfonatophenylazo)phenylmethylazo)-4-sulfonatobenzoato)copper(3-))hydroxide	89797-01-3		✓
Trisodium 7-(4-(6-fluoro-4-(2-(2-vinylsulphonylethoxy)ethylamino)-1,3,5-triazin-2-ylamino)-2-ureidophenylazo)naphthalene-1,3,6-trisulphonate	106359-91-5		✓
1,3,5,-Tris(oxiranylmethyl)-2,3- epoxypropyl]-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	59653-74-6		✓
1,3,5,-Tris[(2S and 2R)oxiranylmethyl)-2,3,5-triazine-2,4,6(1H,2H,5H)-trione (<i>alternative names</i> Triglycidyl isocyanurate; TGIC)	2451-62-9		✓
Trypsin	9002-07-7	✓	
Turpentine, oil	8006-64-2		✓
U, V, W, X, Y, Z			
Valinamide	20108-78-5		✓
Vanadyl pyrophosphate	58834-75-6		✓
Vinclozolin (ISO) (<i>alternative name</i> N-3,5-Dichlorophenyl-5-methyl-vinyl-1,3-oxazolidine-2,4-dione)	50471-44-8		✓
9-Vinylcarbazole	1484-13-5		✓
Zinc bis(dibutylthiocarbamate)	136-23-2		✓

Substance	CAS No.	Respiratory	Skin
Zinc bis(diethyldithiocarbamate)	14324-55-1		✓
Zinc bis-dimethyldithiocarbamate (<i>alternative name</i> Ziram (ISO))	137-30-4		✓
Zinc chromates (including zinc potassium chromate)			✓
Zineb	12122-67-7		✓
Ziram (ISO) (<i>alternative name</i> Zinc bis-dimethyldithiocarbamate)	137-30-4		✓

NB: This list is NOT exhaustive, always consult the most up to date Safety Data Sheet



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