



**Ministerial decision on 88 chemical substances from the
14th and 15th Adaptations to Technical Progress to
Regulation (EC) No. 1272/2008**

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Chemical name CAS No	GB MCL Decision (please refer to GB MCL List for legal entries)
4,4'-sulfonylbisphenol, polymer with ammonium chloride (NH ₄ Cl), pentachlorophosphorane and phenol 260408-02-4	• Not classified
disodium 4-amino-6-((4-((4-(2,4-diaminophenyl)azo)phenyl)sulfamoyl)phenyl)azo)-5-hydroxy-3-((4-nitrophenyl)azo)naphthalene-2,7-disulfonate 201792-73-6	• Not classified
phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide 162881-26-7	• Skin Sens. 1A; H317 (May cause an allergic skin reaction) • Aquatic Chronic 4; H413 (May cause long-lasting harmful effects to aquatic life)
dodecyl methacrylate 142-90-5	• STOT SE 3; H335 (May cause respiratory irritation)
2-phenylhexanenitrile 3508-98-3	• Acute Tox. 4; H302 (Harmful if swallowed) • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)
thiabendazole (ISO) 148-79-8	• Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
benzo[rs]pentaphene 189-55-9	• Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects)
dibenzo[b,de]chrysene; dibenzo[a,h]pyrene 189-64-0	• Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects)
ethanol, 2,2'-iminobis-, N-(C13-15-branched and linear alkyl) derivs. 97925-95-6	• Repr. 1B; H360D (May damage the unborn child)
cyflumetofen (ISO) 400882-07-7	• Carc. 2; H351 (Suspected of causing cancer) • Skin Sens. 1A; H317 (May cause an allergic skin reaction)
diisohexyl phthalate 71850-09-4	• Repr. 1B; H360FD (May damage fertility. May damage the unborn child)
fludioxonil (ISO) 131341-86-1	• Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
halosulfuron-methyl (ISO) 100784-20-1	• Repr. 1B; H360D (May damage the unborn child) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
2-methylimidazole 693-98-1	• Repr. 1B; H360Df (May damage the unborn child. Suspected of damaging fertility)
mandestrobin 173662-97-0	• Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
carboxin (ISO) 5234-68-4	• STOT RE 2; H373 (May cause damage to kidneys through prolonged or repeated exposure) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
metaflumizone (ISO) 139968-49-3 [1] 852403-68-0 [2]	• Repr. 2; H361fd (Suspected of damaging fertility. Suspected of damaging the unborn child) • Lact. H362 (May cause harm to breast-fed children) • STOT RE 2; H373 (May cause damage to organs through prolonged or repeated exposure)
dibutylbis(pentane-2,4-dionato-O,O')tin	• Repr. 1B; H360FD (May damage fertility. May damage the unborn child)

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22673-19-4	<ul style="list-style-type: none"> • STOT RE 1; H372 (Causes damage to the immune system through prolonged or repeated exposure)
nitric acid ...% 7697-37-2 [C > 70 %] [C ≤ 70 %]	<ul style="list-style-type: none"> • Ox. Liq. 2; H272: (May intensify fire: oxidiser) C ≥ 99 % • Ox. Liq. 3; H272: (May intensify fire: oxidiser) 70 % ≤ C < 99 % • Acute Tox. 1; H330 (Toxic if inhaled) • Skin Corr. 1A; H314 (Causes severe skin burns and eye damage) • Retain Note B and Additional labelling: EUH071 (Corrosive to the respiratory tract) • Ox. Liq. 3; H272 (May intensify fire: oxidiser) C ≥ 65 % • Acute Tox. 3; H331 (Toxic if inhaled) Inhalation ATE = 2.65 mg/L (vapour) • Skin Corr. 1A; H314 (Causes severe skin burns and eye damage) C ≥ 20 % • Skin Corr. 1B; H314: 5 % ≤ C < 20 % • Retain Note B and Additional labelling: EUH071 (Corrosive to the respiratory tract)
octamethylcyclotetrasiloxane; [D4] 556-67-2	<ul style="list-style-type: none"> • Repr. 2; H361f *** (Suspected of damaging fertility) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 10
pirimiphos-methyl (ISO) 29232-93-7	<ul style="list-style-type: none"> • Acute Tox. 4; H302 (Harmful if swallowed) oral: ATE = 1414 mg/kg bw • STOT RE 1; H372 (Causes damage to the nervous system through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 1000 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 1000
phosphine 7803-51-2	<ul style="list-style-type: none"> • Press. Gas • Flam. Gas 1; H220 (Extremely flammable gas) • Acute Tox. 1; H330 (Fatal if inhaled) Inhalation ATE = 10ppmV (gases) • Skin Corr. 1B; H314 (Causes severe skin burns and eye damage) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Retain Note U
2-ethylhexyl 10-ethyl- 4,4-dioctyl-7-oxo-8- oxa-3,5-dithia-4-stannatetradecanoate; [DOTE] 15571- 58-1	<ul style="list-style-type: none"> • Repr. 1B; H360D (May damage the unborn child) • STOT RE 1; H372 (Causes damage to the immune system through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
m-bis(2,3-epoxypropoxy)benzene; resorcinol diglycidyl ether 101-90-6	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects) • Acute Tox. 3; H311 (Toxic in contact with skin) Dermal ATE = 300 mg/kg bw • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 500 mg/kg bw • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Irrit. 2; H319 (Causes serious eye irritation) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Chronic 3; H412 (Harmful to aquatic life with long-lasting effects)
tribenuron-methyl (ISO) 101200-48-0	<ul style="list-style-type: none"> • STOT RE 2; H373 (May cause damage to organs through prolonged or repeated exposure) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 100 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 100
azoxystrobin (ISO) 131860- 33-8	<ul style="list-style-type: none"> • Acute Tox. 3; H331 (Toxic if inhaled) Inhalation ATE = 0.7 mg/L (dusts or mists) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 10 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 10

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ethofumesate (ISO) 26225-79-6	<ul style="list-style-type: none"> • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
2,4-dinitrophenol 51-28-5	<ul style="list-style-type: none"> • Acute Tox. 3*; H331 (Toxic if inhaled) • Acute Tox. 3; H311 (Toxic in contact with skin) • Acute Tox. 2; H300 (Fatal if swallowed) • STOT RE 1; H372 (Causes damage to organs through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life)
octhlinone (ISO) 26530-20-1	<ul style="list-style-type: none"> • Acute Tox. 2; H330 (Toxic if inhaled) • Acute Tox. 3; H311 (Toxic in contact with skin) • Acute Tox. 3; H301 (Toxic if swallowed) • Skin Corr. 1; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1A; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
hymexazol (ISO) 10004-44-1	<ul style="list-style-type: none"> • Repr. 2; H361d (Suspected of damaging the unborn child) • Acute Tox. 4; H302 (Harmful if swallowed) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)
hexythiazox (ISO) 78587-05-0	<ul style="list-style-type: none"> • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
pymetrozine (ISO) 123312-89-0	<ul style="list-style-type: none"> • Carc. 2; H351 (Suspected of causing cancer) • Repr. 2; H361fd (Suspected of damaging fertility. Suspected of damaging the unborn child) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
butanone oxime; ethyl methyl ketoxime; ethyl methyl ketone oxime 96-29-7	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Acute Tox. 3; H301 (Toxic if swallowed) • Acute Tox. 4; H312 (Harmful in contact with skin) • STOT SE 3; H336 (May cause drowsiness or dizziness) • STOT SE 1; H370 (Causes damage to the upper respiratory tract) • STOT RE 2; H373 (May cause damage to the blood system through prolonged or repeated exposure) • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1; H317 (May cause an allergic skin reaction)
bis(α,α-dimethylbenzyl) peroxide 80-43-3	<ul style="list-style-type: none"> • Org. Perox. F; H242 (Heating may cause a fire) • Repr. 1B; H360D (May damage the unborn child) • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Irrit. 2; H319 (Causes serious eye irritation) • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)
silicon carbide fibres (with diameter < 3 µm, length > 5 µm and aspect ratio ≥ 3:1) 409-21-2 308076-74-6	<ul style="list-style-type: none"> • Carc. 1B; H350i (May cause cancer by inhalation)

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trimethoxyvinylsilane; trimethoxy(vinyl)silane 2768-02-7	<ul style="list-style-type: none"> • Skin Sens. 1B; H317 (May cause an allergic skin reaction)
tris(2-methoxyethoxy)vinylsilane; 6-(2-methoxyethoxy)-6-vinyl-2,5,7,10-tetraoxa-6-silaundecane 1067-53-4	<ul style="list-style-type: none"> • Repr. 1B; H360FD (May damage fertility. May damage the unborn child)
dimethyl disulphide 624-92-0	<ul style="list-style-type: none"> • Flam. Liq. 2; H225 (Highly flammable liquid and vapour) • Acute Tox. 3; H331 (Toxic if inhaled) • Acute Tox. 3; H301 (Toxic if swallowed) • STOT SE 3; H336 (May cause drowsiness or dizziness) • STOT SE 1; H370 Causes damage to the upper respiratory tract by the inhalation route) • Eye Irrit. 2; H319 (Causes serious eye irritation) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
dioctyltin dilaurate; 3648-18-8 stannane, dioctyl-, bis(coco acyloxy) derivs. 91648-39-4	<ul style="list-style-type: none"> • Repr. 1B; H360D (May damage the unborn child) • STOT RE 1; H372 (Causes damage to the immune system through prolonged or repeated exposure)
dibenzo[<i>def,p</i>]chrysene; dibenzo[<i>a,l</i>]pyrene 191-30-0	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects)
ipconazole (ISO) 125225-28-7 115850-69-6 115937-89-8	<ul style="list-style-type: none"> • Repr. 1B; H360D (May damage the unborn child) • Acute Tox. 4; H302 (Harmful if swallowed) oral: ATE = 500 mg/kg bw • STOT RE 2; H373 (May cause damage to eyes, skin, liver, through prolonged or repeated exposure) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 100
bis(2-(2-methoxyethoxy)ethyl)ether; tetraglyme 143-24-8	<ul style="list-style-type: none"> • Repr. 1B; H360FD (May damage fertility. May damage the unborn child)
paclobutrazol (ISO) 76738-62-0	<ul style="list-style-type: none"> • Repr. 2; H361d (Suspected of damaging the unborn child) • Acute Tox. 4; H332 (Harmful if inhaled) inhalation: ATE = 3.13 mg/L (dusts or mists) • Acute Tox. 4; H302 (Harmful if swallowed) oral: ATE = 490 mg/kg bw • Eye Irrit. 2; H319 (Causes serious eye irritation) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 10 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 10
2,2-bis(bromomethyl)propane-1,3-diol 3296-90-0	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 1B; H340 (May cause genetic defects)
geraniol 106-24-1	<ul style="list-style-type: none"> • Skin Sens. 1; H317 (May cause an allergic skin reaction)
2-(4- <i>tert</i> -butylbenzyl)propionaldehyde 80-54-6	<ul style="list-style-type: none"> • Repr. 1B; H360Fd (May damage fertility. Suspected of damaging the unborn child)
MCPA-thioethyl (ISO)	<ul style="list-style-type: none"> • Acute Tox. 4; H302 (Harmful if swallowed) • STOT RE. 2; H373 (May cause damage to the liver through prolonged or repeated exposure)

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25319-90-8	<ul style="list-style-type: none"> • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
diisooctyl phthalate 27554-26-3	<ul style="list-style-type: none"> • Repr. 1B; H360FD (May damage fertility. May damage the unborn child)
flupyradifurone 951659-40-8	<ul style="list-style-type: none"> • Acute Tox. 4; H302 (Harmful if swallowed) • STOT RE 2; H373 (May cause damage to muscle through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
thiocarbazono-methyl (ISO) 317815-83-1	<ul style="list-style-type: none"> • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
L-(+)-lactic acid; (2S)-2-hydroxypropanoic acid 79-33-4	<ul style="list-style-type: none"> • Skin Corr. 1C; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage)
glyoxylic acid ...% 298-12-4	<ul style="list-style-type: none"> • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1B; H317 (May cause an allergic skin reaction)
potassium (oxido- <i>NNO</i> -azoxy)cyclohexane; cyclohexylhydroxydiazene 1-oxide, potassium salt 66603-10-9	<ul style="list-style-type: none"> • Flam. Sol. 1; H228 (Flammable solid) • Acute Tox. 3; H301 (Toxic if swallowed) oral: ATE = 136 mg/kg bw • STOT RE 2; H373 (May cause damage to the liver through prolonged or repeated exposure) • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Dam. 1; H318 (Causes serious eye damage) • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)
4,5-dichloro-2-octyl-2 <i>H</i> -isothiazol-3-one; [DCOIT] 64359-81-5	<ul style="list-style-type: none"> • Acute Tox. 2; H330 (Toxic if inhaled) inhalation: ATE = 0.16 mg/L • Acute Tox. 4; H302 (Harmful if swallowed) oral: ATE = 567 mg/kg bw • Skin Corr. 1; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1A; H317 (May cause an allergic skin reaction) C ≥ 0,0015 % • Aquatic Acute 1; H400 (Very toxic to aquatic life) M=100 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=100 • This substance also has the following Specific Concentration Limits: <ul style="list-style-type: none"> • Skin Irrit. 2; H315: 0.025 % ≤ C < 5 % and • Skin Sens. 1A; H317: C ≥ 0.0015 % • Additional labelling: EU071 (Corrosive to the respiratory tract)
<i>N</i> -(hydroxymethyl)acrylamide; methylolacrylamide; [NMA] 924-42-5	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 1B; H340 (May cause genetic defects) • STOT RE 1; H372 (Causes damage to the peripheral nervous system through prolonged or repeated exposure)
penflufen 494793-67-8	<ul style="list-style-type: none"> • Carc. 2; H351 (Suspected of causing cancer) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
iprovalicarb (ISO) 140923-17-7	<ul style="list-style-type: none"> • Carc. 2; H351 (Suspected of causing cancer)
silthiofam (ISO) 175217-20-6	<ul style="list-style-type: none"> • STOT RE 2; H373 (May cause damage to organs through prolonged or repeated exposure) • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)

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Margosa, ext. [cold-pressed oil of <i>Azadirachta indica</i> seeds without shells extracted with super-critical carbon dioxide] 84696-25-3	<ul style="list-style-type: none"> • Aquatic Chronic 3; H412 (Harmful to aquatic life with long-lasting effects)
branched hexatriacontane 151006-62-1	<ul style="list-style-type: none"> • No classification
hexyl 2-(1-(diethylaminohydroxyphenyl)methanoyl)benzoate 302776-68-7	<ul style="list-style-type: none"> • No classification
cobalt 7440-48-4	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects) • Repr. 1B; H360F (May damage fertility) • Resp. Sens. 1; H334 (May cause respiratory irritation) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Chronic 4; H413 (May cause long-lasting harmful effects to aquatic life)
nickel sulfamate 13770-89-3	<ul style="list-style-type: none"> • Carc. 1A; H350i (May cause cancer by inhalation) • Muta. 2; H341 (Suspected of causing genetic defects) • Repr. 1B; H360D*** (May damage the unborn child) • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 853 mg/kg bw (anhydrate) & 1098 mg/kg bw (tetrahydrate). • STOT RE 1; H372** (Causes damage to the nervous system through prolonged or repeated exposure) C ≥ 1 % • Resp. Sens. 1; H334 (May cause respiratory irritation) • Skin Sens. 1; H317 (May cause an allergic skin reaction) C ≥ 0.01 % • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=1 <p>This substance has an existing Specific Concentration Limit of STOT RE 2; H373: 0.1 % ≤ C < 1 %. This SCL was not reviewed as part of the current assessment and so should be retained</p>
ethylene oxide; oxirane 75-21-8	<ul style="list-style-type: none"> • Press. Gas • Flam. Gas 1; H220 (Extremely flammable gas) • Carc. 1B; H350 (May cause cancer) • Muta. 1B; H340 (May cause genetic defects) • Repr. 1B; H360Fd (May damage fertility. Suspected of damaging the unborn child) • Acute Tox. 3; H331 (Toxic if inhaled) with an ATE = 700 ppmV (Gases) • Acute Tox. 3; H301 (Toxic if swallowed) with an ATE = 100 mg/kg bw • STOT SE 3; H335 (May cause respiratory irritation) • STOT SE 3; H336 (May cause drowsiness or dizziness) • STOT RE 1; H372 (Causes damage to the nervous system through prolonged or repeated exposure) • Skin Corr. 1; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) <p>Note U should be retained</p>
metaldehyde (ISO) 108-62-3	<ul style="list-style-type: none"> • Flam. Sol. 2; H228 (Flammable solid) • Repr. 2; H361f (Suspected of damaging fertility) • Acute Tox. 3; H301 (Toxic if swallowed) SCL Oral: ATE = 283 mg/kg bw

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2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone 119313-12-1	<ul style="list-style-type: none"> • Aquatic Chronic 3; H412 (Harmful to aquatic life with long lasting effects) • Repr. 1B; H360D (May damage the unborn child) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
pyridate (ISO) 55512-33-9	<ul style="list-style-type: none"> • Acute Tox. 4; H302 (Harmful if swallowed) • Skin Irrit. 2; H315 (Causes skin irritation) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
diethyltoluamide (ISO) 134-62-3	<ul style="list-style-type: none"> • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 1892 mg/kg bw • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Irrit. 2; H319 (Causes serious eye irritation)
pitch, coal tar, high-temp.; [The residue from the distillation of high temperature coal tar. A black solid with an approximate softening point from 30 °C to 180 °C (86 °F to 356 °F). Composed primarily of a complex mixture of three or more membered condensed ring aromatic hydrocarbons.]	<ul style="list-style-type: none"> • No proposed mandatory classification and labelling change
methylmercuric chloride 115-09-3	<ul style="list-style-type: none"> • Carc. 2; H351 (Suspected of causing cancer) • Repr. 1A; H360Df (May damage the unborn child. Suspected of damaging fertility) • Lact. H362 (May cause harm to breast-fed children) • Acute Tox. 2; H330 (Toxic if inhaled) Inhalation ATE = 0.05 mg/L • Acute Tox. 2; H310 (fatal in contact with skin) Dermal ATE = 50 mg/kg bw • Acute Tox. 2; H300 (Fatal if swallowed) Oral ATE = 5 mg/kg bw • STOT RE 1; H372 (Causes damage to the nervous system, kidneys, through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) <p>Note 1 should be retained</p>
pentapotassium 2,2',2'',2''',2''''-(ethane-1,2-diylnitrilo)pentaacetate 7216-95-7	<ul style="list-style-type: none"> • Acute Tox. 4; H332 (Harmful if inhaled) • STOT RE 2; H373 (May cause damage to organs through prolonged or repeated exposure (inhalation)). Inhalation: ATE = 1.5 mg/l (dusts/mists) • Eye Irrit. 2; H319 (Causes serious eye irritation)
N-carboxymethyliminobis (ethylenenitrilo)tetra(acetic acid) 67-43-6	<ul style="list-style-type: none"> • Acute Tox. 4; H332 (Harmful if inhaled) • STOT RE ;2 H373 (May cause damage to organs through prolonged or repeated exposure (inhalation)). Inhalation: ATE = 1.5 mg/l (dusts/mists) • Eye Irrit. 2; H319 (Causes serious eye irritation)
pentasodium (carboxylatomethyl)iminobis (ethylenenitrilo)tetraacetate 140-01-2	<ul style="list-style-type: none"> • Acute Tox. 4; H332 (Harmful if inhaled) • STOT RE 2; H373 (May cause damage to organs through prolonged or repeated exposure (inhalation)). Inhalation: ATE = 1.5 mg/l (dusts/mists)
dichlorodioctylstannane	<ul style="list-style-type: none"> • Repr. 1B; H360D (May damage the unborn child) C ≥ 0.03 %

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3542-36-7	<ul style="list-style-type: none"> • Acute Tox. 2; H330 (Toxic if inhaled) Inhalation ATE = 0.098 mg/L (dusts or mists) • STOT RE 1; H372 ** (Causes damage to organs through prolonged or repeated exposure) • Aquatic Chronic 3; H412 (Harmful to aquatic life with long-lasting effects)
lead powder; [particle diameter < 1 mm] 7439-92-1	<ul style="list-style-type: none"> • Repr. 1A; H360FD: (May damage fertility. May damage the unborn child) • Repr. 1A; H360D C ≥ 0.03 % • Lact. H362 (May cause harm to breast-fed children) • Aquatic Acute 1; H400 (Very toxic to aquatic life); M = 1 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects); M = 10
2-butoxyethanol; ethylene glycol monobutyl ether 111-76-2	<ul style="list-style-type: none"> • Acute Tox. 4*; H332 (Harmful if inhaled) • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 1200 mg/kg bw • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Irrit. 2; H319 (Causes serious eye irritation)
mesotrione (ISO) 104206-82-8	<ul style="list-style-type: none"> • Repr. 2; H361d (Suspected of damaging the unborn child) • STOT RE 2; H373 (May cause damage to eyes, nervous system. through prolonged or repeated exposure) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M= 10 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 10
imiprothrin (ISO) 72963-72-5	<ul style="list-style-type: none"> • Carc. 2; H351 (Suspected of causing cancer) • Acute Tox. 4; H332 (Harmful if inhaled) Inhalation ATE = 1.4 mg/L (dusts or mists) • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 550 mg/kg bw • STOT SE 2; H371 (May cause damage to the nervous system through oral, inhalation routes) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 10 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=10
bis(<i>N</i> -cyclohexyl-diazenium-dioxy)-copper [Cu-HDO] 312600-89-8 15627-09-5	<ul style="list-style-type: none"> • Flam. Sol. 1; H228 (Flammable solid) • Acute Tox. 4; H302 (Harmful if swallowed) • STOT RE 2; H373 (May cause damage to the liver through prolonged or repeated exposure) • Eye Dam. 1; H318 (Causes serious eye damage) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
2-methoxyethyl acrylate 3121-61-7	<ul style="list-style-type: none"> • Flam. Liq. 3; H226 (Flammable liquid and vapour) • Muta. 2; H341 (Suspected of causing genetic defects) • Repr. 1B; H360FD (May damage fertility. May damage the unborn child) • Acute Tox. 3; H331 (Toxic if inhaled) inhalation: ATE = 2.7 mg/L (vapours) • Acute Tox. 4; H302 (Harmful if swallowed) oral: ATE = 404 mg/kg bw • Skin Corr. 1C; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1; H317 (May cause an allergic skin reaction)
sodium <i>N</i> -(hydroxymethyl)glycinate; [formaldehyde released from sodium <i>N</i> -(hydroxymethyl)glycinate] 70161-44-3	<ul style="list-style-type: none"> • Carc. 1B; H350 (May cause cancer) • Muta. 2; H341 (Suspected of causing genetic defects) • Acute Tox. 4; H332 (Harmful if inhaled) Inhalation ATE = 3 mg/L (dusts or mists) • Acute Tox. 4; H302 (Harmful if swallowed) Oral ATE = 1100 mg/kg bw/d • STOT SE 3; H335 (May cause respiratory irritation) • Skin Irrit. 2; H315 (Causes skin irritation) • Eye Irrit. 2; H319 (Causes serious eye irritation)

Chemical name CAS No	GB MCL Decision (please refer to GB MCL List for legal entries)
mecetronium etilsulfate; 3006-10-8	<ul style="list-style-type: none"> • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Skin Corr. 1; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M=100 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=1000
mefentrifluconazole 1417782-03-6	<ul style="list-style-type: none"> • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M=1 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=1
oxathiapiprolin (ISO) 1003318-67-9	<ul style="list-style-type: none"> • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=1
pyrithione zinc 13463-41-7	<ul style="list-style-type: none"> • Repr. 1B; H360D (May damage the unborn child) • Acute Tox. 2; H330 (Toxic if inhaled) Inhalation ATE = 0.14 mg/L (dusts or mists) • Acute Tox. 3; H301 (Toxic if swallowed) Oral ATE = 221 mg/kg bw • STOT RE 1; H372 (Causes damage to organs through prolonged or repeated exposure) • Eye Dam. 1; H318 (Causes serious eye damage) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 1000 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M = 10
flurochloridone (ISO) 61213-25-0	<ul style="list-style-type: none"> • Repr. 1B; H360FD (May damage fertility. May damage the unborn child) • Acute Tox. 4; H302 (Harmful if swallowed) • Skin Sens. 1; H317 (May cause an allergic skin reaction) • Aquatic Acute 1; H400 (Very toxic to aquatic life) • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects)
2-methyl-1,2-benzothiazol-3(2H)-one 2527-66-4	<ul style="list-style-type: none"> • Acute Tox. 4; H312 (Harmful in contact with skin) dermal: ATE = 1100 mg/kg bw • Acute Tox. 3; H301 (Toxic if swallowed) oral: ATE = 175 mg/kg bw • Skin Corr. 1C; H314 (Causes severe skin burns and eye damage) • Eye Dam. 1; H318 (Causes serious eye damage) • Skin Sens. 1A; H317 (May cause an allergic skin reaction) C ≥ 0.0015 % • Aquatic Acute 1; H400 (Very toxic to aquatic life) M = 1 • Aquatic Chronic 2; H411 (Toxic to aquatic life with long lasting effects)
fluxapyroxad 907204-31-3	<ul style="list-style-type: none"> • Lact. H362 (May cause harm to breast-fed children) • Aquatic Acute 1; H400 (Very toxic to aquatic life) M=1 • Aquatic Chronic 1; H410 (Very toxic to aquatic life with long lasting effects) M=1