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SUPPORTING MATERIAL: CHANGES IN DRAFT 1-0

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The Lists of FSC Highly Hazardous Pesticides are being updated based on changes made to the classification of the active ingredients in the international databases listed in Annex 1 of <[FSC-POL-30-001 FSC Pesticides Policy](#)>. For methodology and references please see Focused Consultation material.

All the changes are summarized in the table below. The active ingredients are listed in alphabetical order.

Nr	CAS number	Active ingredient	Previous location	Proposed location	Reason	Source
1	94-75-7	1,3-dichloropropene	Prohibited List	Restricted List	No longer classified by US EPA as Carcinogen and probable carcinogen	US EPA Lists of Carcinogenic Pesticides http://npic.orst.edu/chemicals_evaluated.pdf
2	71751-41-2	Abamectin	Highly Restricted List	Highly Restricted List	New acute toxicity WHO Ib	https://www.who.int/publications/i/item/9789240005662
3	116-06-3	Aldicarb	Prohibited List	Prohibited List	Added aquatic toxicity - sediment dwelling organisms - Acute 96 hour LC ₅₀ (mg l ⁻¹): 0,004	PPDB 'Footprint Database'/BCPC new version
4	1072957-71-1	Benzovindiflupyr – NEW	Not listed	Highly Restricted List	It wasn't classified under any FSC list. Newly added because of Acute Toxicity AND Environmental toxicity	PPDB 'Footprint Database'/BCPC new version
5	4824-78-6	Bromophos-ethyl – NEW	Not listed	Highly Restricted List	It wasn't classified under any FSC list. Newly added because of Acute Toxicity AND Environmental toxicity	https://www.who.int/publications/i/item/9789240005662 PPDB 'Footprint Database'/BCPC new version
6	67-66-3	Chloroform	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
7	120-32-1	Chlorophene	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
8	15545-48-9	Chlorotoluron	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
9	1317-39-1	Cuprous oxide - DELETED	Restricted List	Not listed	Aquatic toxicity is below threshold - no longer meets the criteria of classification under the FSC's lists	PPDB 'Footprint Database'/BCPC new version
10	60-51-5	Dimethoate	Restricted List	Highly Restricted List	Added aquatic toxicity - Sediment dwelling organisms - Acute 96 hour LC ₅₀ (mg l ⁻¹): 0.00129	PPDB 'Footprint Database'/BCPC new version

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11	110488-70-5	Dimethomorph - NEW	Not listed	Restricted List	It wasn't classified under any FSC list. Newly added because of Repr. 1B (EU)	GHS Regulation 1272/2008/EC
12	149961-52-4	Dimoxystrobin	Highly Restricted List	Highly Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
13	133855-98-8; 106325-08-0	Epoxiconazole	Restricted List	Restricted List	Added Repr. 1 (EU)	GHS Regulation 1272/2008/EC
14	13194-48-4	Ethoprophos	Prohibited List	Prohibited List	Added aquatic toxicity - Aquatic crustaceans - Acute 96 hour LC ₅₀ (mg l ⁻¹): 0,015	PPDB 'Footprint Database'/BCPC new version
15	75-21-8	Ethylene oxide	Prohibited List	Prohibited List	Added Repr. 1 (EU)	GHS Regulation 1272/2008/EC
16	39515-41-8; 64257-84-7	Fenpropathrin	Highly Restricted List	Highly Restricted List	Added US CAS number	PPDB 'Footprint Database'/BCPC new version
17	76-87-9	Fentin hydroxide	Highly Restricted List	Highly Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
18	120068-37-3	Fipronil	Restricted List	Highly Restricted List	Added aquatic toxicity - Aquatic crustaceans - Acute 96 hour LC ₅₀ (mg l ⁻¹): 0.00014	PPDB 'Footprint Database'/BCPC new version
19	103361 – 09 - 7	Flumioxazin DELETED	Restricted List	Not listed	Deleted from the list because no longer classified as Repr. 1 but as Repr.2 (EU)	GHS Regulation 1272/2008/EC
20	68157-60-8	Forchlorfenuron – DELETED	Restricted List	Not listed	Deleted from list because no longer meeting the ecotoxicity criteria BCF < 1000	PPDB 'Footprint Database'/BCPC new version
21	420-04-2	Hydrogen cyanamide	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
22	138261-41-3	Imidacloprid	Restricted List	Highly Restricted List	Added aquatic toxicity - Aquatic crustaceans - Acute 96 hour LC ₅₀ (mg l ⁻¹): 0.00014	PPDB 'Footprint Database'/BCPC new version

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23	36734-19-7	Iprodione	Restricted List	Prohibited List	Recommended for listing under Annex III of the Rotterdam Convention	http://www.pic.int/TheConvention/Chemicals/Recommendedforlisting/Iprodione/tabid/9473/language/en-US/Default.aspx
24	881685-58-1	Isopyrazam	Highly Restricted List	Highly Restricted List	Added Repr. 1 (EU)	GHS Regulation 1272/2008/EC
25	8018-01-7	Mancozeb	Restricted List	Restricted List	Added Repr. 1 (EU)	GHS Regulation 1272/2008/EC
26	72-43-5	Methoxychlor	Highly Restricted List	Prohibited List	Recommended for listing under the Stockholm Convention	https://chm.pops.int/Portals/0/download.aspx?d=UNEP-POPS-PUB-factsheet-Methoxychlor-2019.English.pdf
27	74-88-4	Methyl iodide; Iodomethane	Restricted List	Restricted List	No longer classified as Probable carcinogenic by EU GHS	GHS Regulation 1272/2008/EC
28	51596-10-2; 51596-11-3	Milbemectin - NEW	Not listed	Restricted List	Newly added because of Aquatic toxicity - Aquatic invertebrates - Acute 48 hour EC ₅₀ (mg l ⁻¹) 0.011	PPDB 'Footprint Database'/BCPC new version
29	2212-67-1	Molinate	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
30	40487-42-1	Pendimethalin - DELETED	Restricted List	Not listed	KOC and solubility no longer match the indicators	PPDB 'Footprint Database'/BCPC new version
31	87-86-5; 131-52-2; 27735-64-4; 3772-94-9; 1825-21-4	Pentachlorophenol; PCP and its salts and esters	Prohibited List	Prohibited List	New CAS numbers for salts	http://chm.pops.int/TheConvention/ThePOPs/TheNewPOPs/tabid/2511/Default.aspx
32	52645-53-1	Permethrin	Highly Restricted List	Restricted List	No longer classified by US EPA as Carcinogen and probable carcinogen	US EPA Lists of Carcinogenic Pesticides http://npic.orst.edu/chemicals_evaluated.pdf

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33	298-02-2	Phorate	Prohibited List	Prohibited List	Now listed under Annex III of the Rotterdam Convention - not only recommended	https://www.pic.int/TheConvention/Chemicals/AnnexIII/Chemicals/tabid/1132/language/en-US/Default.aspx
34	139001-49-3	Profoxydim	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
35	200509-41-7	Quizalofop-p-tefuryl	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
36	149979-41-9	Tepraloxydim	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
37	13071-79-9	Terbufos	Highly Restricted List	Prohibited List	Recommended for listing under Annex III of the Rotterdam Convention	https://www.pic.int/TheConvention/Chemicals/Recommendedforlisting/Terbufos/tabid/9470/language/en-US/Default.aspx
38	62-56-6	Thiourea	Restricted List	Restricted List	Added Repr. 2 - Carc.2 (EU)	GHS Regulation 1272/2008/EC
39	330459-31-9	Tioxazafen - DELETED	Restricted List	Not listed	No longer classified as Carcinogenic /Likely to be carcinogenic by US EPA	https://www.who.int/publications/i/item/9789240005662
40	1315501-18-8	zeta-Cypermethrin	Highly Restricted List	Highly Restricted List	No longer Acute toxicity WHO Ia or Ib - Now Classified as WHO II	https://www.who.int/publications/i/item/9789240005662
41	160791-64-0	ZXI 8901; Brofluthrinat	Restricted List	Restricted List	The classification doesn't change - Added the new name Brofluthrinat	PPDB 'Footprint Database'/BCPC new version



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