



anses

Élaboration d'une liste de substances chimiques d'intérêt en raison de leur activité endocrine potentielle

Méthode d'identification et stratégie de priorisation pour l'évaluation

**Contribution à la Stratégie nationale
sur les perturbateurs endocriniens 2019-2022**

Annex 5

Avril 2021

Note: Uses as provided by ECHA dissemination website and by DEDuCT database are not provided in this annex V due to legal issues. Each piece of information is available on the source database.

The information of this table was collected between June 2019 and June 2020 (details on the date of extraction for each column is available in the report). Despite the best efforts to avoid errors, this information is not necessarily complete or up to date. Also these elements are communicated for information only and should not be used to conclude whether a substance is dangerous or whether it can be used safely. French authorities retain the right to initiate any regulatory action on a substance regardless of what is stated in this annex.

Ln number	Origin of the Substance in the list				EC number	CAS number	Public substance name	Classification (harmonized or self from registrations)	Information from the ECHA disseminated website			REACH regulation		Biocide Active Substance (from ECHA database): Status or Expiration Date of the current approval (as extracted in 06/2020)	Plant Protection Product Regulation (from Impact assesment and EFSA database): Expiration Date of the current approval (as extracted in 06/2019)	Substances used in Cosmetics		Category as proposed in Table 5
	Included for prioritisation	Identified by DEDuCT (version 1.0)	Identified as COF in PPP and/ or BPD	SA in PPP and/ or BPD identified by the EU impact study as potential					Tonnage	Chemical universe regulatory bin	PACT on EDCs (last update 12/2019)	SVHC-candidate for authorisation (reason for inclusion)	Annex XVII : restricted substance			Prohibited	Used	
1	YES	x			202-811-7	100-02-7	4-nitrophenol	Acute Tox. 3; Acute Tox. 4; STOT Rep. Ex	intermediate	Not yet assigned								II
2	YES	x			202-830-0	100-21-0	Terephthalic acid		> 100 tpa	Currently no further actions prop	not ED(11/12/2015)							III
3	YES	x			202-849-4	100-41-4	Ethylbenzene	Flam. Liquid 2; Asp. Tox. 1; Acute Tox. 4;	> 100 tpa	Currently no further actions proposed								II
4	YES	x	x		202-851-5	100-42-5	Styrene	Flam. Liquid 3; Asp. Tox. 1; Skin Irrit. 2; E	> 100 tpa	Regulatory risk management under consideration						x	x	II
5	YES	x			202-853-6	100-44-7	α-chlorotoluene	Acute Tox. 4; Skin Irrit. 2; Skin Sens. 1; E	< 100 tpa	Regulatory risk management under consideration		Use restricted. See item 72.; Use restricted.	See item 28.		x		II	
6	YES	x			233-032-0	10024-97-2	Dinitrogen oxide	Oxid. Gas 1; Liquefied gas; NA; STOT Singl	> 100 tpa	Currently no further actions proposed								II
7	NO	x		x	233-139-2	10043-35-3	Boric acid	Repr. 1B; NA	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic	Use restricted. See item 3	31/08/2021	x	x	II	
8	YES	x			233-162-8	10049-04-4	Chlorine dioxide	NA; Acute Tox. 3; Skin Corr. 1B; Skin Irrit	> 100 tpa	Not yet assigned			Initial application	Not Approved				II
9	YES	x			213-740-6	1005-93-2	4-ethyl-2,6,7-trioxa-1-phosphabicyclo[2.2.2]octane 1-oxide											III
10	YES	x			202-924-1	101-20-2	Triclocarban	Aquatic Acute 1; Aquatic Chronic 1; NA	< 100 tpa	Data generation						x		I
11	YES	x			202-950-3	101-53-1	4-benzylphenol											II
12	YES	x			202-974-4	101-77-9	4,4'-methylenedianiline	Acute Tox. 3; Skin Sens. 1; Muta. 2; Carc	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Carcin	Use restricted. See item 28.; Use restricted.	See item 43.	x			II
13	YES	x			621-323-9	101043-37-2	[No public or meaningful name is available]											II
14	YES	x			233-296-7	10108-64-2	Cadmium chloride	Acute Tox. 3; Acute Tox. 2; Muta. 1B; Ca	< 100 tpa	Regulatory risk management ongoing		Reason for inclusion Carcin	Use restricted. See item 72.; Use restricted.	See item 28.; Use restricted.	See item 29.; Use			I
15	YES	x			600-229-1	10161-33-8	(8S,13S,14S,17S)-17-hydroxy-13	Carc. 2; Repr. 2; STOT Rep. Exp. 1; NA	intermediate	Not yet assigned								I
16	YES	x	x		203-049-8	102-71-6	2,2',2''-nitrilotriethanol	Eye Damage 1; Repr. 2; NA;	> 100 tpa	Currently no further actions proposed							x	II
17	YES	x			233-606-0	10265-92-6	Methamidophos	Acute Tox. 3 Hazard Statement: H311 (Minimum classification), Acute Tox. 2 Hazard Statement: H300 (Minimum classification), Acute Tox. 2 Hazard Statement: H330 (Minimum classifi						Not Approved				II
18	YES	x				102676-47-1												I
19	YES	x				102739-99-1												III
20	YES	x			600-348-9	102767-28-2	(2R)-2-(2-oxopyrrolidin-1-yl)butanamide											III
21	YES	x			203-090-1	103-23-1	Bis(2-ethylhexyl) adipate		> 100 tpa	Currently no further actions proposed							x	II
22	YES	x			203-157-5	103-90-2	Paracetamol	Acute Tox. 4; NA; STOT Single Exp. 2; Aqu	< 100 tpa	Not yet assigned							x	I
23	YES	x			233-710-6	10325-94-7	Cadmium nitrate	Acute Tox. 3; Acute Tox. 2; Muta. 1B; Ca	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Carcin	Use restricted. See item 72.; Use restricted.	See item 28.; Use restricte	x			III
24	YES	x				103426-96-6												II
25	NO	x			203-199-4	104-40-5	p-nonylphenol	Acute Tox. 4; Skin Corr. 1B; Eye Damage 1	< 100 tpa	Regulatory risk management ongoing		Reason for inclusion Endocrine	disrupting properties, Article 57f - environment (substances with a linear and/or brand					I
26	YES	x			203-202-9	104-43-8	p-dodecylphenol											II
27	YES	x			203-213-9	104-55-2	Cinnamaldehyde	Acute Tox. 4; Skin Irrit. 2; Skin Sens. 1; Eye	> 100 tpa	Data generation			Cancelled applica	Cancelled application			x	II
28	YES	x				104086-18-2												II
29	YES	x			203-268-9	105-08-8	Cyclohex-1,4-ylenedimethanol	Eye Damage 1; NA	> 100 tpa	Data generation								III
30	YES	x			234-118-0	10540-29-1	Tamoxifen	Acute Tox. 4; Carc. 1A; Repr. 1A; Effect on	intermediate	Data generation								II
31	YES	x			203-398-6	106-44-5	p-cresol	Acute Tox. 3; Skin Corr. 1B; Aquatic Chro	> 100 tpa	Currently no further actions prop	not ED(07/03/2017)						x	II
32	YES	x			203-404-7	106-50-3	p-phenylenediamine	Acute Tox. 3; Skin Sens. 1; Eye Irrit. 2; Ac	> 100 tpa	Regulatory risk management under consideration							x	II
33	YES	x			203-437-7	106-87-6	7-oxa-3-oxiranylbicyclo[4.1.0]h	Acute Tox. 3 Hazard Statement: H311 (Minimum classification), Acute Tox. 3 Hazard Statement: H301 (Minimum classification), Acute Tox. 3 Hazard Statement: H331 (Minimum classification, [603-066-00-4]), C									II	
34	YES	x			203-439-8	106-89-8	1-chloro-2,3-epoxypropane	Flam. Liquid 3; Acute Tox. 3; Skin Corr. 1	> 100 tpa	Regulatory risk management under consideration		Use restricted. See item 28.			x			II
35	YES	x			203-445-0	106-94-5	1-bromopropane	Flam. Liquid 2; Skin Irrit. 2; Eye Irrit. 2; S	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic	Use restricted. See item 30.		x			II
36	YES	x			234-232-0	10605-21-7	Carbendazim	Muta. 1B; Repr. 1B; Aquatic Acute 1; Aqu	< 100 tpa	Regulatory risk management ongoing		Use restricted. See item 2	Initial application	Not Approved		x		I
37	YES	x			203-470-7	107-18-6	Allyl alcohol	Flam. Liquid 2; Acute Tox. 3; Acute Tox. 2	> 100 tpa	Not yet assigned								II
38	NO	x		x	213-997-4	1071-83-6	Glyphosate	Hazard Category: Eye Dam. 1 Hazard Statement: H318 ([607-315-00-8]), Aquatic Chronic 2 Statement: H411 ([607-315-00-8])						15/12/2022				II
39	YES	x			214-028-8	1073-67-2	p-chlorostyrene											III
40	NO	x		x	403-640-2; 60	107534-96-3	1-(4-chlorophenyl)-4,4-dimethyl	Hazard Category: Repr. 2 Hazard Statement: H361d (Hazard statements H360 and H361 indicate a general concern for effects on both fertility and development: May					30/06/2025	31/08/2020	x			I
41	YES	x			203-545-4	108-05-4	Vinyl acetate	Flam. Liquid 2; Acute Tox. 4; STOT Single	> 100 tpa	Data generation					x		x	II
42	YES	x			203-611-2	108-73-6	Phloroglucinol	Aquatic Chronic 3; NA	< 100 tpa	Not yet assigned								II
43	YES	x			203-615-4	108-78-1	Melamine		> 100 tpa	Currently no further actions proposed					x (when used x			II
44	YES	x	x		203-625-9	108-88-3	Toluene	Flam. Liquid 2; Asp. Tox. 1; Skin Irrit. 2; S	> 100 tpa	Regulatory risk management ongoing		Use restricted. See item 48.					x	II
45	YES	x			203-713-7	109-86-4	2-methoxyethanol	Flam. Liquid 3; Acute Tox. 4; Repr. 1B; ST	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic	Use restricted. See item 30.		x			II
46	YES	x			203-726-8	109-99-9	Tetrahydrofuran	Flam. Liquid 2; Acute Tox. 4; Eye Irrit. 2A	> 100 tpa	Currently no further actions proposed					x			II
47	YES	x				109333-33-7												II
48	YES	x			203-738-3	110-13-4	Hexane-2,5-dione	Skin Irrit. 2; Eye Irrit. 2; Repr. 2; STOT Rep	intermediate	Not yet assigned							x	II
49	YES	x			203-777-6	110-54-3	N-hexane	Flam. Liquid 2; Asp. Tox. 1; Skin Irrit. 2; S	> 100 tpa	Regulatory risk management under consideration					x			II
50	YES	x			203-804-1	110-80-5	2-ethoxyethanol	Flam. Liquid 3; Acute Tox. 4; Acute Tox. 3	< 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic	Use restricted. See item 30.		x			II
51	YES	x			601-021-3	11097-69-1	Polychlorobiphenyls (PCB 1254)											II
52	YES	x			203-839-2	111-15-9	2-ethoxyethyl acetate	Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Hazard Category: Repr. 1B Hazard Statement: H361d (Hazard statements H360 and H361 indicate a general concern for effects on both fertility and development: May				Reason for inclusion Toxic	Use restricted. See item 30.		x			II
53	YES	x		x	203-856-5	111-30-8	Glutaral	Acute Tox. 3; Skin Corr. 1B; Skin Sens. 1A	> 100 tpa	Regulatory risk management ongoing			Not approved	Not approved			x	II
54	YES	x			203-892-1	111-65-9	Octane	Flam. Liquid 2; Asp. Tox. 1; Skin Irrit. 2; S	> 100 tpa	Not yet assigned								II
55	YES	x			203-905-0	111-76-2	2-butoxyethanol	Acute Tox. 4; Skin Irrit. 2; Eye Irrit. 2; NA	> 100 tpa	Regulatory risk management under consideration							x	II
56	YES	x			203-913-4	111-84-2	Nonane	Flam. Liquid 3; Asp. Tox. 1; Skin Irrit. 2; ST	> 100 tpa	Not yet assigned							x	II
57	NO	x		x	601-147-9	111988-49-9	(Z)-3-(6-chloro-3-pyridylmethyl)	Hazard Category: Repr. 1B Hazard Statement: H360FD ([613-325-00-3]), STOT SE 3 Hazard Statement: H336 ([613-325-00-3]), Acute Tox. 3 Hi				Use restricted. See item 3	31/12/2019	30/04/2020	x			III
58	YES	x			675-034-8	112809-51-5	4,4'-(1H-1,2,4-Triazol-1-ylmethylene)bisbenzonitrile											III

[illegible]

Annex 5 : List of substances of interest as regards to a potential endocrine activity provided.

584	YES	x		201-167-4	79-01-6	Trichloroethylene	Hazard Category: Eye Irrit. 2 Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing	Reason for inclusion Carcinogenic Use restricted. See item 28.	x		I	
585	YES	x		201-173-7	79-06-1	Acrylamide	Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing	Reason for inclusion Carcinogenic Use restricted. See item 28.; Use restricted. See item 29.; Use restricted. See item 30.	x (except if regulated)		II	
586	YES	x		201-207-0	79-43-6	Dichloroacetic acid	Aquatic Acute 1 Statement: H400 ([607-00-4])	> 100 tpa	Not yet assigned				II	
587	YES	x		201-212-8	79-57-2	Oxytetracycline							III	
588	YES	x		201-236-9	79-94-7	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing	Under dev.(01/10/2015)			I	
589	YES	x		201-237-4	79-95-8	2,2',6,6'-tetrachloro-4,4'-isopropylidenediphenol							I	
590	YES	x			79319-85-0								I	
591	YES	x		642-001-4	79617-96-2	[Name confidential or not available]							III	
592	YES	x			79755-43-4								III	
593	YES	x		616-751-8; 6979902-63-9	79902-63-9	(1S,3R,7S,8S,8aR)-1,2,3,7,8,8a-Hexahydro-3,7-dimethyl-8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl butanoate; [Name confidential or not available]							II	
594	NO	x		201-245-8	80-05-7	4,4'-isopropylidenediphenol	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing	Reason for inclusion Toxic Use restricted. See item 30.; Use restricted. See item 66. (shall apply for)			I	
595	YES	x		201-250-5	80-09-1	4,4'-sulphonyldiphenol		> 100 tpa	Regulatory risk management ongoing	Under dev.(01/04/2015)			I	
596	NO	x		201-280-9	80-46-6	p-(1,1-dimethylpropyl)phenol		> 100 tpa	Regulatory risk management ongoing	ED(08/07/2016)	Reason for inclusion Endocrine disrupting properties, Article 57f - environment (201-280-9)		III	
597	YES	x	x	201-289-8	80-54-6	2-(4-tert-butylbenzyl)propionaldehyde		> 100 tpa	Regulatory risk management ongoing	Under dev.(24/10/2018)		x	III	
598	YES	x		201-297-1	80-62-6	Methyl methacrylate	Skin Sens. 1 Statement: H317 Additional Information	> 100 tpa	Data generation				II	
599	NO	x		232-283-3	8001-35-2	Toxaphene	Acute Tox. 4 Hazard Statement: H312 (Minimum classification), STOT SE 3 Hazard Statement: H335 ([602-044-00-1]), Acute Tox. 3 Hazard Statement: H301 (Minimum classification), Carcinogenic Use restricted. See item 28.				Banned	x	I	
600	NO	x	x	616-995-5	8018-01-7	mancozeb (ISO); manganese et	Hazard Category: Repr. 2 Hazard Statement: H361d (Hazard statements H360 and H361 indicate a general concern for effects on both fertility and development: May damage/Suspect)				31/01/2020		II	
601	YES	x			80246-24-8								III	
602	YES	x		201-325-2	81-11-8	4,4'-diaminostilbene-2,2'-disulphonic acid		intermediate	Not yet assigned				II	
603	YES	x		201-386-5	81-92-5	o-[bis(p-hydroxyphenyl)methyl]benzyl alcohol							II	
604	YES	x		212-383-3	813-19-4	Hexabutylstannane							I	
605	YES	x		201-393-3	82-05-3	Benz[de]anthracen-7-one							II	
606	YES	x		617-303-4	82186-77-4	2-(diethylamino)-1-[(9Z)-2,7-dichloro-9-[(4-chlorophenyl)methylidene]-9H-fluoren-4-yl]ethan-1-ol							II	
607	YES	x		280-041-0	82799-44-8	2,4-diethyl-9H-thioxanthen-9-one		< 100 tpa	Not yet assigned				III	
608	YES	x		201-452-3	83-07-8	4-amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one							III	
609	YES	x		201-480-6	83-46-5	Stigmast-5-en-3-β-ol						x	I	
610	YES	x		212-634-7	834-12-8	Ametryn	Acute Tox. 4 Hazard Statement: H302 (Minimum classification), Hazard Category: Eye Irrit. 2 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		Not Approved		II	
611	YES	x		281-065-4	83846-86-0	4-isopropyl-9H-thioxanthen-9-one							III	
612	YES	x		201-544-3	84-60-6	2,6-dihydroxyanthraquinone							III	
613	NO	x		201-545-9	84-61-7	Dicyclohexyl phthalate	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing	Under dev.(24/10/2018)	Reason for inclusion Toxic Use restricted. See item 30.	x	I	
614	YES	x		201-550-6	84-66-2	Diethyl phthalate		> 100 tpa	Currently no further actions proposed			x	I	
615	NO	x		201-553-2	84-69-5	Diisobutyl phthalate	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	intermediate	Regulatory risk management ongoing		Reason for inclusion Toxic Use restricted. See item 30.	x	I	
616	NO	x		201-557-4	84-74-2	Dibutyl phthalate	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic Use restricted. See item 30.; Use restricted. See item 51[b].	x	I	
617	YES	x		201-559-5	84-75-3	Dihexyl phthalate	Hazard Category: Repr. 1B Hazard Statement: H360FD ([607-702-00-1])				Reason for inclusion Toxic Use restricted. See item 72.; Use restricted. See item 30.	x	II	
618	YES	x		201-560-0	84-76-4	Dinonyl phthalate							II	
619	YES	x		212-677-1	843-55-0	4,4'-cyclohexylidenebisphenol							II	
620	YES	x		617-559-7	84371-65-3	11β-[p-(Dimethylamino)phenyl]-17β-hydroxy-17-(1-propynyl)estra-4,9-dien-3-one							III	
621	YES	x		686-786-1	84449-90-1	[No public or meaningful name is available]							II	
622	NO	x		284-325-5	84852-15-3	Phenol, 4-nonyl-, branched	Hazard Category: Repr. 2 Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Endocrine disrupting properties, Article 57f - environment (substances with x		I	
623	YES	x		284-366-9	84852-53-9	1,1'-(ethane-1,2-diyl)bis[pentabromobenzene]		> 100 tpa	Data generation				II	
624	YES	x		201-618-5	85-60-9	6,6'-di-tert-butyl-4,4'-butylenedi-m-cresol		> 100 tpa	Data generation	Under dev.(06/11/2019)			II	
625	NO	x		201-622-7	85-68-7	Benzyl butyl phthalate	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	< 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic Use restricted. See item 30.; Use restricted. See item 51[c].	x	I	
626	YES	x		201-624-8	85-70-1	Butoxycarbonylmethyl butyl phthalate						x	III	
627	YES	x		201-761-3	87-65-0	2,6-dichlorophenol							II	
628	YES	x		201-778-6	87-86-5	Pentachlorophenol	Acute Tox. 3 Hazard Statement: H311 (Minimum classification), Hazard Category: Eye Irrit. 2 Hazard Statement: H319 ([604-002-00-8]), STOT SE 3 Hazard Statement: H335 ([607-039-00-8]), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Acute Tox. 3 Hazard Statement: H301 (Minimum classification), Carcinogenic Use restricted. See item 22.				Not Approved	x	I	
629	YES	x		201-779-1	87-87-6	Tetrachlorohydroquinone							II	
630	YES	x		212-828-1	872-50-4	1-methyl-2-pyrrolidone	Hazard Category: Repr. 1B Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic Use restricted. See item 72.; Use restricted. See item 30.; Use restricted. See item 31/07/2020	x	II	
631	NO	x		618-004-1	87392-12-9	S-metolachlor (ISO); 2-chloro-N	Skin Sens. 1 Statement: H317 ([607-432-00-4]), Aquatic Chronic 1 Statement: H410 ([607-432-00-4]), Aquatic Acute 1 Statement: H400 ([607-432-00-4])						I	
632	YES	x		638-814-9	877399-52-5	2-Pyridinamine, 3-[(1R)-1-(2,6-dichloro-3-fluorophenyl)ethoxy]-5-[1-(4-piperidinyl)-1H-pyrazol-4-yl]							I	
633	YES	x		201-795-9	88-06-2	2,4,6-trichlorophenol	Hazard Category: Eye Irrit. 2 Hazard Statement: H319 ([604-018-00-5]), Acute Tox. 4 Hazard Statement: H302 (Minimum classification), Carc. 2 Hazard Statement: H351 ([604-018-00-5]), Aquatic Chronic 1 Statement: H410 ([607-00-4])					x	III	
634	YES	x		201-817-7	88-29-9	7-acetyl-6-ethyl-1,2,3,4-tetrahydro-1,1,4,4-tetramethylnaphthalene							II	
635	NO	x		201-861-7	88-85-7	Dinoseb	Acute Tox. 3 Hazard Statement: H311 (Minimum classification), Hazard Category: Eye Irrit. 2 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		Reason for inclusion Toxic Use restricted. See item 30.	Banned	x	II
636	NO	x	x	410-400-0; 6188671-89-0	888671-89-0	α-n-butyl-α-(4-chlorophenyl)-1	Hazard Category: Repr. 2 Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	not disseminated	Regulatory risk management ongoing		31/05/2021	x	II	
637	NO	x		201-944-8	89-83-8	Thymol	Acute Tox. 4 Hazard Statement: H302 (Minimum classification), Hazard Category: Eye Irrit. 2 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	> 100 tpa	Regulatory risk management ongoing		30/11/2023		x	II
638	YES	x		212-967-8	892-20-6	Triphenyltin hydride							I	
639	YES	x			89662-30-6								I	
640	NO	x	x	201-993-5	90-43-7	Biphenyl-2-ol	Hazard Category: Eye Irrit. 2 Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])	< 100 tpa	Regulatory risk management ongoing		30/06/2027	30/06/2027	x	III
641	YES	x		212-984-0	900-95-8	Fentin acetate	Acute Tox. 3 Hazard Statement: H311 (Minimum classification), Hazard Category: Repr. 2 Hazard Statement: H361d (Hazard statements H360 and H361 indicate a general concern for effects on both fertility and development: May damage/Suspect)				Not Approved	x	II	
642	YES	x		618-326-2	9000-11-7	Carboxymethylcellulose							II	
643	YES	x		618-390-1; 939004-66-4	939004-66-4	Iron dextran; Reaction mass of phenol and sodium chloride							II	
644	YES	x	x	500-019-9	9005-65-6	Sorbitan monooleate, ethoxylated						x	II	
645	NO	x	x	415-130-7; 6191465-08-6	6191465-08-6	A mixture of: α-cyano-3-phenol	Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Acute Tox. 3 Hazard Statement: H301 (Minimum classification), Acute Tox. 2 Hazard Statement: H330 ([607-039-00-8]), Acute Tox. 1 Hazard Statement: H302 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([607-00-4])				30/09/2023	31/03/2023	III	
646	YES	x		695-639-0	917-13-5	(3S,6R,9S,12R,15S,18R)-4,10,16-trimethyl-3,6,9,12,15,18-hexa(propan-2-yl)-1,7,13-trioxo-4,10,16-triazacyclooctadecane-2,5,8,11,14,17-hexone							III	
647	YES	x		202-179-2	92-69-3	Biphenyl-4-ol		intermediate	Currently no further actions proposed				I	
648	YES	x		202-200-5	92-88-6	Biphenyl-4,4'-diol		> 100 tpa	Currently no further actions proposed				II	
649	YES	x		213-254-4	932-64-9	1,2-dihydro-5-nitro-3H-1,2,4-triazol-3-one		> 100 tpa	Data generation				II	
650	YES	x		213-271-7	933-75-5	2,3,6-trichlorophenol							II	
651	YES	x		213-310-8	935-95-5	2,3,5,6-tetrachlorophenol							II	
652	YES	x	x	202-307-7	94-13-3	Propyl 4-hydroxybenzoate		> 100 tpa	Data generation	Under dev.(01/04/2015)		x	II	
653	YES	x	x	202-318-7	94-26-8	Butyl 4-hydroxybenzoate		< 100 tpa	Data generation	Under dev.(19/09/2019)		x	I	
654	NO	x	x	202-361-1	94-75-7	2,4-D	Hazard Category: Eye Dam. 1 Hazard Statement: H318 ([607-039-00-8]), Skin Sens. 1 Statement: H317 ([607-039-00-8]), STOT SE 3 Hazard Statement: H335 ([607-039-00-8]), Acute Tox							

Annex 5 : List of substances of interest as regards to a potential endocrine activity provided.

659	YES	x		202-425-9	95-50-1	1,2-dichlorobenzene	Hazard Category: Eye Irrit. 2 Hazard State	> 100 tpa	Data generation									II
660	YES	x		202-467-8	95-95-4	2,4,5-trichlorophenol	Hazard Category: Eye Irrit. 2 Hazard Statement: H319 ([604-017-00-X]), Acute Tox. 4 Hazard Statement: H302 (Minimum classification), Aquatic Chronic 1 Statement: H410 ([604-017-00-X]), Aquatic Acute 1 Statement: H400 ([604-017-00-X])											II
661	YES	x		625-034-9	959-98-8	[No public or meaningful name is available]												III
662	YES	x		202-479-3	96-12-8	1,2-dibromo-3-chloropropane		Hazard Category: Repr. 1A Hazard Statement	intermediate	Not yet assigned								I
663	YES	x		202-492-4	96-24-2	3-chloropropane-1,2-diol		intermediate	Not yet assigned									II
664	YES	x		202-506-9	96-45-7	Imidazolidine-2-thione	Hazard Category: Repr. 1B Hazard Statement	> 100 tpa	Regulatory risk management ongoing									II
665	YES	x		213-534-6	968-93-4	Testolactone												II
666	YES	x		213-555-0	977-79-7	Medrogestone												II
667	YES	x		213-559-2	979-32-8	Estradiol valerate												II
668	YES	x		202-653-9	98-29-3	4-tert-butylpyrocatechol		> 100 tpa	Data generation									II
669	NO	x		202-679-0	98-54-4	4-tert-butylphenol	Hazard Category: Repr. 2 Hazard Statement	> 100 tpa	Regulatory risk management ongoing									I
670	YES	x		202-716-0	98-95-3	Nitrobenzene	Acute Tox. 3 Hazard Statement: H311, Ha	intermediate	Regulatory risk management on postponed(11/12/2015)									II
671	YES	x		202-717-6	98-96-4	Pyrazinamide												II
672	YES	x			980-21-2													II
673	YES	x		620-534-3	98319-26-7	(1S,3aS,3bS,5aR,9aR,9bS,11aS)-N-tert-butyl-9a,11a-dimethyl-7-oxo-1,2,3,3a,3b,4,5,5a,6,9b,10,11-dodecahydroindeno[5,4-f]quinoline-1-carboxamide											II	
674	YES	x		202-777-3	99-66-1	2-propylvaleric acid		intermediate	Not yet assigned									III
675	YES	x		202-781-5	99-71-8	4-sec-butylphenol												III
676	YES	x	x	202-785-7	99-76-3	Methyl 4-hydroxybenzoate		> 100 tpa	Data generation	Under dev.(01/04/2015)								I
677	YES	x		202-804-9	99-96-7	4-hydroxybenzoic acid		> 100 tpa	Currently no further actions proposed									II
678	YES	x		202-808-0	99-99-0	4-nitrotoluene	Acute Tox. 3 Hazard Statement: H311 (Mi	< 100 tpa	Not yet assigned									II
679	YES	x		213-611-4	994-05-8	2-methoxy-2-methylbutane	STOT SE 3 Hazard Statement: H336 ([603-	> 100 tpa	Currently no further actions proposed									II
680	YES	x			99717-56-3													III
681	YES	x			263399-34-4													I
682	YES	x			73889-55-1													II
683	NO	x				(2-MeO-BDE-123) 6-Methoxy-2',3,4,4',5-pentabromodiphenyl ether												
684	NO	x				Lipopolysaccharide												
685	YES	x		276-763-0	72676-55-2	5,5'-dithiodi-1,3,4-thiadiazole-2(3H)-thione		< 100 tpa	Not yet assigned									II
686	YES	x		231-131-3; 62	7440-22-4	Silver; [Name confidential or not available]		> 100 tpa	Currently no further actions proposed									II
687	YES		x	200-456-2	60-12-8	2-phenylethanol		> 100 tpa	Regulatory risk management under consideration									
688	YES		x	200-515-2	61-73-4	Methylthioninium chloride												x (when used x
689	YES		x	200-876-6	75-52-5	Nitromethane	Acute Tox. 4 Hazard Statement: H302 (Mi	> 100 tpa	Currently no further actions proposed									x
690	YES		x	201-035-6	77-53-2	[3R-(3 α ,3a β ,6 α ,7 β ,8a α)]-octahydro-3,6,8,8-tetramethyl-1H-3a,7-methano		< 100 tpa	Not yet assigned								x	
691	YES		x	201-061-8	77-83-8	Ethyl 2,3-epoxy-3-phenylbutyrate		> 100 tpa	Not yet assigned								x	
692	YES		x	201-159-0	78-93-3	Butanone	Hazard Category: Eye Irrit. 2 Hazard State	> 100 tpa	Data generation								x	
693	YES		x	201-265-7	80-26-2	p-menth-1-en-8-yl acetate		> 100 tpa	Not yet assigned								x	
694	YES		x	202-086-7	91-64-5	Coumarin		> 100 tpa	Currently no further actions proposed								x	
695	NO		x	202-589-1	97-53-0	Eugenol		> 100 tpa	Regulatory risk management ongoing								x	
696	YES		x	202-615-1	97-88-1	Butyl methacrylate	Hazard Category: Eye Irrit. 2 Hazard State	> 100 tpa	Currently no further actions proposed								x	
697	YES		x	202-676-4	98-52-2	4-tert-butylcyclohexanol		< 100 tpa	Not yet assigned								x	
698	YES		x	202-680-6	98-55-5	p-menth-1-en-8-ol		> 100 tpa	Not yet assigned								x	
699	YES		x	202-981-2	101-84-8	Diphenyl ether		> 100 tpa	Data generation								x	
700	YES		x	202-982-8	101-85-9	2-pentyl-3-phenylprop-2-en-1-ol											x	
701	YES		x	202-983-3	101-86-0	α -hexylcinnamaldehyde											x	
702	YES		x	203-212-3	104-54-1	Cinnamyl alcohol		< 100 tpa	Data generation								x	
703	YES		x	203-341-5	105-87-3	Geranyl acetate		> 100 tpa	Not yet assigned								x	
704	YES		x	203-347-8	105-95-3	1,4-dioxacycloheptadecane-5,17-dione		> 100 tpa	Not yet assigned								x	
705	YES		x	203-375-0	106-22-9	Citronellol		> 100 tpa	Not yet assigned								x	
706	YES		x	203-378-7	106-25-2	Nerol		> 100 tpa	Not yet assigned								x	
707	YES		x	203-539-1	107-98-2	1-methoxypropan-2-ol	STOT SE 3 Hazard Statement: H336 ([603-	> 100 tpa	Currently no further actions proposed								x	
708	YES		x	203-603-9	108-65-6	2-methoxy-1-methylethyl acetate	Flam. Liq. 3 Hazard Statement: H226	> 100 tpa	Currently no further actions proposed								x	
709	YES		x	203-604-4	108-67-8	Mesitylene	STOT SE 3 Hazard Statement: H335 ([601-	< 100 tpa	Currently no further actions proposed									
710	YES		x	203-765-0	110-41-8	2-methylundecanal		> 100 tpa	Currently no further actions proposed								x	
711	YES		x	203-868-0	111-42-2	2,2'-iminodiethanol	Hazard Category: Eye Dam. 1 Hazard Stat	> 100 tpa	Regulatory risk management under consideration									
712	YES		x	203-957-4	112-31-2	Decanal		> 100 tpa	Not yet assigned								x	
713	YES		x	203-961-6	112-34-5	2-(2-butoxyethoxy)ethanol	Hazard Category: Eye Irrit. 2 Hazard State	> 100 tpa	Regulatory risk management ongoing								x	
714	YES		x	203-972-6	112-44-7	Undecanal		< 100 tpa	Not yet assigned								x	
715	YES		x	203-973-1	112-45-8	Undec-10-enal		> 100 tpa	Not yet assigned								x	
716	YES		x	204-116-4	115-95-7	Linalyl acetate		> 100 tpa	Data generation								x	
717	YES		x	204-122-7	116-02-9	3,3,5-trimethylcyclohexanol											x	
718	YES		x	204-402-9	120-51-4	Benzyl benzoate	Acute Tox. 4 Hazard Statement: H302 (Mi	> 100 tpa	Data generation								x	
719	YES		x	204-541-5	122-40-7	2-benzylideneheptanal											x	
720	YES		x	204-574-5	122-78-1	Phenylacetaldehyde		< 100 tpa	Not yet assigned								x	
721	YES		x	204-727-6	125-12-2	Exo-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl acetate		> 100 tpa	Currently no further actions proposed								x	
722	YES		x	204-846-3	127-51-5	3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one		< 100 tpa	Not yet assigned								x	
723	YES		x	205-273-1	137-03-1	2-heptylcyclopentanone		< 100 tpa	Not yet assigned								x	
724	YES		x	205-341-0	138-86-3	Dipentene	Skin Sens. 1 Statement: H317 Additional Info: C ([601-029-00-7]), Flam. Liq. 3 Hazard Statement: H226 Notes: C, Aquatic Chronic 1 Statement: H410 Additional Info: C ([601-029-00-7]), Aquatic Acute 1 Statement: H400 Additional										x	
725	YES		x	205-399-7	140-11-4	Benzyl acetate		> 100 tpa	Currently no further actions proposed								x	
726	YES		x	205-427-8	140-67-0	4-allylanisole		< 100 tpa	Not yet assigned								x	
727	YES		x	205-527-1	142-19-8	Allyl heptanoate		> 100 tpa	Not yet assigned								x	
728	YES		x	207-418-4	469-61-4	[3R-(3 α ,3a β ,7 β ,8a α)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene											x	
729	YES		x	207-491-2	475-20-7	[1S-(1 α ,3a β ,4 α ,8a β)]-decahydro-4,8,8-trimethyl-9-methylene-1,4-methanoazulene											x	
730	YES		x	208-394-8	526-73-8	1,2,3-trimethylbenzene												
731	YES		x	209-578-0; 93	586-62-9	p-mentha-1,4(8)-diene; [No public or meaningful name is available]		> 100 tpa	Not yet assigned								x	
732	YES		x	214-881-6	1205-17-0	α -methyl-1,3-benzodioxole-5-propionaldehyde		< 100 tpa	Not yet assigned								x	
733	YES		x	215-609-9; 64	1333-86-4	Carbon black; [Name confidential or not available]		> 100 tpa	Regulatory risk management ongoing								x	

Annex 5 : List of substances of interest as regards to a potential endocrine activity provided.

734	YES	x	215-635-0	1335-46-2	Ionone, methyl-	> 100 tpa	Data generation					x		
735	YES	x	215-665-4	1338-43-8	Sorbitan oleate							x		
736	YES	x	216-700-6	1643-20-5	Dodecyldimethylamine oxide	> 100 tpa	Regulatory risk management under consideration					x		
737	YES	x	217-699-5	1934-21-0	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate	< 100 tpa	Not yet assigned					x		
738	YES	x	219-372-2	2425-85-6	1-(4-methyl-2-nitrophenylazo)-2-naphthol	< 100 tpa	Data generation					x		
739	YES	x	223-339-8	3844-45-9	Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)]amino]-2'-sulphonatobenzyl]pyridine	> 100 tpa	Not yet assigned					x		
740	YES	x	226-394-6	5392-40-5	Citral	Skin Sens. 1 Statement: H317 ([605-019-00-00])	> 100 tpa	Currently no further actions proposed				x		
741	YES	x	228-408-6	6259-76-3	Hexyl salicylate	> 100 tpa	Regulatory risk management under consideration					x		
742	YES	x	229-352-5	6485-40-1	L-p-mentha-1(6),8-dien-2-one	Skin Sens. 1 Statement: H317 ([606-148-00-00])	> 100 tpa	Currently no further actions proposed				x		
743	YES	x	229-722-6; 686683-19-8	6683-19-8	Pentaerythritol tetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)	> 100 tpa	Currently no further actions proposed					x		
744	YES	x	230-597-5	7212-44-4	3,7,11-trimethyldodeca-1,6,10-trien-3-ol,mixed isomers	< 100 tpa	Currently no further actions proposed					x		
745	YES	x	231-633-2	7664-38-2	Orthophosphoric acid	Hazard Category: Skin Corr. 1B Hazard Statement: H314	> 100 tpa	Not yet assigned		Not Approved		x		
746	YES	x	238-969-9	14901-07-6	4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one	< 100 tpa	Not yet assigned					x		
747	YES	x	240-457-5	16409-43-1	Tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran	> 100 tpa	Not yet assigned					x		
748	YES	x	242-016-2	18127-01-0	3-(4-tert-butylphenyl)propionaldehyde	< 100 tpa	Data generation					x		
749	YES	x	251-020-3	32388-55-9	[3R-(3 α ,3 α β ,7 β ,8 α)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3aH-benz[e]pyrene-2-yl)propan-1-ol	> 100 tpa	Data generation					x		
750	YES	x	259-461-3	55066-48-3	3-methyl-5-phenylpentanol	> 100 tpa	Not yet assigned					x		
751	YES	x	264-151-6	63449-41-2	Quaternary ammonium compound	Acute Tox. 4 Hazard Statement: H312 (Minimum classification), Acute Tox. 4 Hazard Statement: H302 (Minimum classification), Aquatic Acute 1 Statement: H400 ([612-140-00-5]), Hazard Category: Skin Corr. 1B Hazard Statement: H314						x		
752	YES	x	268-264-1	68039-49-6	2,4-dimethylcyclohex-3-ene-1-carbaldehyde							x		
753	YES	x	273-066-3	68937-41-7	Phenol, isopropylated, phosphate (3:1)	> 100 tpa	Regulatory risk management under consideration							
754	YES	x	274-724-2	70657-70-4	2-methoxypropyl acetate	Hazard Category: Repr. 1B Hazard Statement: H360D (Hazard statements H360 and H361 indicate a general concern for effects on both fert	Use restricted. See item 30.					Prohibited		
755	YES	x		86-86-2	1-Naphthylacetamide						-			II
756	YES	x		86-87-3	1-Naphthylacetic acid						-			II
757	NO	x		101007-06-1	Acrinathrin						31/12/2023			II
758	NO	x		120162-55-2	Azimsulfuron	Aquatic Acute 1Aquatic Chronic 1					31/12/2021			II
759	NO	x		413615-35-7	Benthiavalicarb						31/07/2020			II
760	NO	x		581809-46-3	Bixafen						30/09/2023			II
761	NO	x		116255-48-2	Bromuconazole	not disseminated	Regulatory risk management ongoing				31/01/2024			II
762	NO	x		69327-76-0	Buprofezin						31/01/2023			II
763	NO	x		16118-49-3	Carbetamide	Carc. 2Repr. 1BAcute Tox. 4Aquatic Chronic 2					31/05/2021			II
764	NO	x		5234-68-4	Carboxin	STOT RE 2Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					31/05/2021			II
765	NO	x		101-21-3	Chlorpropham	Carc. 2STOT RE 2 *Aquatic Chronic 2					31/07/2019			II
766	NO	x		64902-72-3	Chlorsulfuron	Aquatic Acute 1Aquatic Chronic 1					31/12/2019			II
767	NO	x		99129-21-2	Clethodim	Acute Tox. 4Skin Sens. 1Aquatic Chronic 3					31/05/2023			II
768	NO	x		105512-06-9	Clodinafop	Acute Tox. 4 *STOT RE 2 *Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/04/2020			II
769	NO	x		210880-92-5	Clothianidin	Acute Tox. 4 *Aquatic Acute 1Aquatic Chronic 1	not disseminated	Regulatory risk management ongoing		31/01/2020				II
770	NO	x		101205-02-1	Cycloxydim	Repr. 2	not disseminated	Regulatory risk management ongoing			31/05/2023			II
771	NO	x		400882-07-7	Cyflumetofen	Carc. 2Skin Sens. 1A					31/05/2023			II
772	NO	x		57966-95-7	Cymoxanil	Repr. 2Acute Tox. 4STOT RE 2Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					31/08/2021			II
773	NO	x		533-74-4	Dazomet	Acute Tox. 4 *Eye Irrit. 2Aquatic Acute 1Aquatic Chronic 1			Initial application for approval		31/05/2023			II
774	NO	x		1918-00-9	Dicamba	Acute Tox. 4 *Eye Dam. 1Aquatic Chronic 3					31/12/2019			II
775	NO	x		40843-25-2	Diclofop						31/05/2023			II
776	NO	x		87130-20-9	Diethofencarb						31/05/2021			II
777	NO	x		83164-33-4	Diflufenican	Aquatic Chronic 3					31/12/2019			II
778	NO	x		110488-70-5	Dimethomorph	Aquatic Chronic 2	not disseminated	Regulatory risk management ongoing			31/07/2020			II
779	NO	x		153233-91-1	Etoxazole	Aquatic Acute 1Aquatic Chronic 1					31/07/2020			II
780	NO	x		2593-15-9	Etridiazole	Carc. 2Acute Tox. 4Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					31/05/2021			II
781	NO	x		120928-09-8	Fenazaquin	Acute Tox. 3 *Acute Tox. 4 *Aquatic Acute 1	not disseminated	Regulatory risk management ongoing			31/05/2023			II
782	NO	x		158062-67-0	Flonicamid	Acute Tox. 4					31/08/2023			II
783	NO	x		83066-88-0	Fluazifop-P		intermediate	Regulatory risk management ongoing			31/12/2023			II
784	NO	x		10004-44-1	Hymexazol	Acute Tox. 4 *Eye Dam. 1Aquatic Chronic 3					31/05/2023			II
785	NO	x		133-32-4	Indolylbutyric acid						31/05/2023			II
786	NO	x		125225-28-7	Ipconazole						31/08/2024			II
787	YES	x		34123-59-6	Isoproturon	Carc. 2STOT RE 2Aquatic Acute 1Aquatic Chronic 1			Initial application					II
788	NO	x		141112-29-0	Isoxaflutole	Repr. 2Aquatic Acute 1Aquatic Chronic 1					31/07/2034			II
789	NO	x		131-72-6	Meptyldinocap						31/03/2025			II
790	NO	x		108-62-3	Metaldehyde	Flam. Sol. 2Repr. 2Acute Tox. 3Aquatic Chronic 3					31/05/2023			II
791	NO	x		67129-08-2	Metazachlor	Carc. 2Skin Sens. 1BAquatic Acute 1Aquatic Chronic 1					31/07/2021			II
792	NO	x		161050-58-4	Methoxyfenozide						31/03/2026			II
793	YES	x		144651-06-9	Oxasulfuron	STOT RE 2 *Aquatic Acute 1Aquatic Chronic 1								II
794	NO	x		76738-62-0	Paclobutrazol						31/05/2023			II
795	NO	x		183675-82-3	Penthiopyrad	Aquatic Acute 1Aquatic Chronic 1					30/04/2024			II
796	NO	x		106700-29-2	Pethoxamid	Acute Tox. 4 *Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/11/2033			II
797	NO	x		13684-63-4	Phenmedipham	Aquatic Acute 1Aquatic Chronic 1					31/07/2020			II
798	NO	x		137641-05-5	Picolinafen						30/06/2031			II
799	NO	x		127277-53-6	Prohexadione						31/12/2022			II
800	NO	x		111479-05-1	Propaquizafop						30/11/2021			II
801	YES	x		12071-83-9	Propineb (monomère)									II
802	YES	x		9016-72-2	Propineb	Acute Tox. 4 *STOT RE 2 *Skin Sens. 1Aquatic Acute 1								II
803	NO	x		189278-12-4	Proquinazid	Carc. 2Aquatic Acute 1Aquatic Chronic 1					31/07/2022			II
804	NO	x		94125-34-5	Prosulfuron	Acute Tox. 4 *Aquatic Acute 1Aquatic Chronic 1					30/04/2024			II
805	NO	x		178928-70-6	Prothioconazole						31/07/2020			II
806	YES	x		123312-89-0	Pymetrozine	Carc. 2Aquatic Chronic 3	< 100 tpa	Regulatory risk management ongoing						II
807	NO	x		129630-19-9	Pyraflufen-ethyl						31/03/2031			II
808	NO	x		96489-71-3	Pyridaben	Acute Tox. 3Acute Tox. 3Aquatic Acute 1	not disseminated	Regulatory risk management ongoing			30/04/2023			II

Annex 5 : List of substances of interest as regards to a potential endocrine activity provided.

809	NO	x	179101-81-6	Pyridalyl						30/06/2024	II
810	NO	x	100646-51-3	Quizalofop-P-ethyl						30/11/2021	II
811	YES	x	122931-48-0	Rimsulfuron						-	II
812	NO	x	874967-67-6	Sedaxane						31/01/2024	II
813	NO	x	175217-20-6	Silthiofam						30/06/2033	II
814	NO	x	283594-90-1	Spiromesifen						30/09/2023	II
815	NO	x	203313-25-1	Spirotetramat	Repr. 2STOT SE 3Eye Irrit. 2Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/04/2024	II
816	NO	x	118134-30-8	Spiroxamine	Repr. 2Acute Tox. 4Acute Tox. 4Acute Tox. 4STOT RE 2Skin Irrit. 2Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					31/12/2023	II
817	NO	x	335104-84-2	Tembotrione	Repr. 2STOT RE 2Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/04/2024	II
818	NO	x	79277-27-3	Thifensulfuron-methyl	Aquatic Acute 1Aquatic Chronic 1					31/10/2031	II
819	NO	x	131983-72-7	Triticonazole	Aquatic Chronic 2					30/04/2020	II
820	NO	x	142469-14-5	Tritosulfuron	Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/11/2019	II
821	YES	x	283159-90-0	Valifenalate						-	II
822	NO	x	1861-40-1	Benfluralin						29/02/2020	II
823	NO	x	68359-37-5	Beta-Cyfluthrin	Acute Tox. 2 *Acute Tox. 3 *Aquatic Acute 1Aquatic Chronic 1			28/02/2028		III	III
824	NO	x	42576-02-3	Bifenox						31/12/2019	III
825	NO	x	41483-43-6	Bupirimate	Carc. 2Skin Sens. 1BAquatic Chronic 1					31/05/2024	III
826	NO	x	128639-02-1	Carfentrazone-ethyl	Aquatic Acute 1Aquatic Chronic 1					31/07/2033	III
827	NO	x	81777-89-1	Clomazone						31/10/2019	III
828	NO	x	120116-88-3	Cyazofamid	Aquatic Acute 1Aquatic Chronic 1					31/07/2020	III
829	NO	x	122008-85-9	Cyhalofop-butyl						30/06/2032	III
830	NO	x	121552-61-2	Cyprodinil	Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/04/2020	III
831	NO	x	1596-84-5	Daminozide						31/10/2019	III
832	NO	x	119446-68-3	Difenoconazole						31/12/2019	III
833	NO	x	131807-57-3	Famoxadone	STOT RE 2 *Aquatic Acute 1Aquatic Chronic 1					30/06/2020	III
834	NO	x	113158-40-0	Fenoxaprop-P						31/12/2019	III
835	NO	x	361377-29-9	Fluoxastrobin						31/07/2020	III
836	NO	x	69377-81-7	Fluroxypyr	Aquatic Chronic 3					31/12/2024	III
837	NO	x	68157-60-8	Forchlorfenuron	Carc. 2Aquatic Chronic 2					31/05/2033	III
838	YES	x	95977-29-0	Haloxypop-P						-	III
839	NO	x	78587-05-0	Hexythiazox						31/05/2024	III
840	NO	x	82558-50-7	Isoxaben	Aquatic Chronic 4	not disseminated	Regulatory risk management ongoing			31/05/2024	III
841	NO	x	3653-48-3	MCPA						31/10/2019	III
842	NO	x	94-81-5	MCPB	Aquatic Acute 1Aquatic Chronic 1					31/10/2019	III
843	YES	x	7085-19-0	Mecoprop		intermediate	Regulatory risk management ongoing			-	III
844	NO	x	16484-77-8	Mecoprop-P						31/01/2020	III
845	YES	x	3221-61-2	Methyl octane						-	III
846	NO	x	23135-22-0	Oxamyl	Acute Tox. 2 *Acute Tox. 2 *Acute Tox. 4 *Aquatic Chronic 2					31/01/2020	III
847	NO	x	42874-03-3	Oxyfluorfen						31/12/2024	III
848	YES	x	117428-22-5	Picoxystrobin		> 100 tpa	Regulatory risk management ongoing			-	III
849	NO	x	29232-93-7	Pirimiphos-methyl	Acute Tox. 4 *Aquatic Acute 1Aquatic Chronic 1					31/07/2020	III
850	NO	x	24579-73-5	Propamocarb						31/07/2020	III
851	NO	x	175013-18-0	Pyraclostrobin						31/01/2020	III
852	NO	x	102851-06-9	tau-Fluvalinate	Acute Tox. 4 *Skin Irrit. 2Aquatic Acute 1Aquatic Chronic 1					31/05/2024	III
853	NO	x	57018-04-9	Tolclofos-methyl	Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					30/04/2020	III
854	YES	x	106040-48-6	Tribenuron						-	III
855	NO	x	141517-21-7	Trifloxystrobin	Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1					31/07/2033	III
856	NO	x	156052-68-5	Zoxamide						30/06/2033	III
857	YES	x	3380-30-1	DCPP						-	II
858	YES	x	1085-98-9	Dichlofluanid						-	II
859	YES	x	64359-81-5	Dichloro-2-octylisothiazol-3(2H)-one						-	II
860	YES	x	154592-20-8	Copper pyrrithione						-	II
861	YES	x	11141-17-6	Azadirachtin						-	II
862	NO	x	119738-06-6	Quizalofop-P-tefuryl						30/11/2021	II
863	NO	x	12179-04-3	sodium tetraborate pentahydrate	Repr. 1B			31/08/2021	31/08/2021	II	II
864	NO	x	12280-03-4	isodium octaborate tetrahydrate				31/08/2021	31/08/2021	II	II
865	NO	x	1303-86-2	Boric oxide	Repr. 1B	> 100 tpa	Regulatory risk management ongoing	31/08/2021	31/08/2021	II	II
866	NO	x	1303-96-4	isodium tetraborate decahydrate	Repr. 1B			31/08/2021	31/08/2021	II	II
867	NO	x	131860-33-8	Azoxystrobin	Acute Tox. 3 *Aquatic Acute 1Aquatic Chronic 1			31/10/2025	31/12/2024	III	III
868	NO	x	1330-43-4	Disodium tetraborate		> 100 tpa	Regulatory risk management ongoing	31/08/2021	31/08/2021	II	II
869	NO	x	133-07-3	Folpet	Carc. 2Acute Tox. 4 *Eye Irrit. 2Skin Sens. 1Aquatic Acute 1			31/12/2025	31/07/2020	II	II
870	NO	x	133855-98-8	Epoxiconazole*	Carc. 2Repr. 1BAquatic Chronic 2				30/04/2020	I	I
871	NO	x	139001-49-3	Profoxydim	Carc. 2Repr. 2Skin Sens. 1				31/07/2021	II	II
872	NO	x	148-79-8	Thiabendazole	Aquatic Acute 1Aquatic Chronic 1			Initial application for approval	31/03/2032	II	II
873	NO	x	103361-09-7	Flumioxazin*	Repr. 1BAquatic Acute 1Aquatic Chronic 1				30/06/2020	III	III
874	YES	x	1897-45-6	Chlorothalonil	Carc. 2Acute Tox. 2 *STOT SE 3Eye Dam. 1Skin Sens. 1Aquatic Acute 1Aquatic Chronic 1				-	II	II
875	NO	x	19044-88-3	Oryzalin					31/05/2021	II	II
876	NO	x	23950-58-5	Propyzamide	Carc. 2Aquatic Acute 1Aquatic Chronic 1				30/06/2025	I	I
877	NO	x	26046-85-5	1R-trans phenothrin				31/08/2025	31/08/2025	III	III
878	NO	x	57837-19-1	Metalaxyl	Acute Tox. 4 *Skin Sens. 1Aquatic Chronic 3				30/06/2023	I	I
879	NO	x	3691-35-8	Chlorophacinone	Repr. 1BAcute Tox. 1Acute Tox. 1Acute Tox. 1STOT RE 1Aquatic Acute 1Aquatic Chronic 1			30/06/2024	30/06/2024	III	III
880	NO	x	494793-67-8	Penflufen				31/01/2029	31/01/2024	II	II
881	NO	x	53112-28-0	Pyrimethanil	Aquatic Chronic 2				30/04/2020	II	II
882	NO	x	56073-07-5	Difenacoum*	Repr. 1BAcute Tox. 1Acute Tox. 1Acute Tox. 1STOT RE 1Aquatic Acute 1Aquatic Chronic 1			30/06/2024	30/12/2019	II	II
883	NO	x	60-51-5	Dimethoate	Acute Tox. 4 *Acute Tox. 4 *				31/07/2020	II	II

Annex 5 : List of substances of interest as regards to a potential endocrine activity provided.

884 NO	x	67-63-0	Propan-2-ol	Flam. Liq. 2 ⁺ TOT SE 3 ⁺ Eye Irrit. 2 ⁺	> 100 tpa	Regulatory risk management ongoing	30/06/2026	30/06/2026	II
885 NO	x	72490-01-8	Fenoxycarb	Carc. 2 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺			31/01/2023	31/05/2021	III
886 NO	x	74115-24-5	Clofentezine					31/12/2019	III
887 NO	x	74-90-8	Hydrogen cyanide	Flam. Liq. 1 ⁺ Acute Tox. 2 * ⁺ Aquatic Acute 1 ⁺	intermediate	Regulatory risk management ongoing	30/09/2024	30/09/2024	II
888 NO	x	79538-32-2	Tefluthrin	Acute Tox. 1 ⁺ Acute Tox. 2 ⁺ Acute Tox. 2 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺				31/12/2024	III
889 NO	x	79622-59-6	Fluazinam	Repr. 2 ⁺ Acute Tox. 4 ⁺ Eye Dam. 1 ⁺ Skin Sens. 1 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺				29/02/2020	II
890 NO	x	80844-07-1	Etofenprox	Lact. 1 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺	not disseminated	Regulatory risk management ongoing	31/01/2020	31/12/2021	III
891 NO	x	82657-04-3	Bifenthrin	Carc. 2 ⁺ Acute Tox. 2 ⁺ Acute Tox. 3 ⁺ TOT RE 1 ⁺ Skin Sens. 1 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺			31/01/2023	31/07/2019	II
892 NO	x	894406-76-9	DDACarbonate				31/01/2023	31/01/2023	III
893 NO	x	9006-42-2	Metiram					31/01/2020	I
894 NO	x	95737-68-1	Pyriproxyfen	Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺	not disseminated	Regulatory risk management ongoing	31/01/2025	31/12/2019	I
895 NO	x	188425-85-6	Boscalid					31/07/2020	II
896 NO	x	13684-56-5	Desmedipham	Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺				31/07/2020	I
897 YES	x	161326-34-7	Fenamidone	Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺					I
898 NO	x	272451-65-7	Flubendiamide					31/08/2024	I
899 NO	x	61213-25-0	Flurochloridone*					31/05/2021	I
900 NO	x	2164-08-1	Lenacil	Carc. 2 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺				31/12/2019	I
901 YES	x	19666-30-9	Oxadiazon	Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺					III
902 NO	x	148477-71-8	Spirodiclofen	Carc. 1 ⁺ Repr. 2 ⁺ TOT RE 2 ⁺ Skin Sens. 1 ⁺ Aquatic Chronic 1 ⁺				31/07/2020	I
903 YES	x	149979-41-9	Tepraloxydim	Carc. 2 ⁺ Repr. 2 ⁺					II
904 NO	x	112281-77-3	Tetraconazole	Acute Tox. 4 * ⁺ Acute Tox. 4 * ⁺ Aquatic Chronic 1 ⁺	not disseminated	Regulatory risk management ongoing		31/12/2021	II
905 YES	x	87820-88-0	Tralkoxydim	Carc. 2 ⁺ Acute Tox. 4 ⁺ Aquatic Chronic 2 ⁺					II
906 NO	x	126535-15-7	Triflusalufuron	Carc. 2 ⁺ Aquatic Acute 1 ⁺ Aquatic Chronic 1 ⁺				31/12/2019	I

Legend:DEDUCT, a “Database of Endocrine Disrupting Chemicals and their Toxicity profiles”, was consulted the 19th of November 2019. this database is available at <https://cb.imsc.res.in/deduct>.



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