

1 October 2019

## Annex to press release ECHA/PR/19/14

### ECHA proposes 18 substances for authorisation

Helsinki, 1 October 2019

#### List of substances included in the ninth recommendation, including examples of their uses in the scope of authorisation

#	Substance name	SVHC-relevant intrinsic property	Examples of uses in the scope of authorisation
1	4,4'-isopropylidenediphenol <b>(Bisphenol A; BPA)</b>	Toxic for reproduction, Endocrine disrupting properties - human health and environment	Epoxy resin hardeners
2	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1 <sup>6,9</sup> .0 <sup>2,13</sup> .0 <sup>5,10</sup> ]octadeca-7,15-diene <b>("Dechlorane Plus"<sup>™</sup>)</b>	vPvB	Flame retardant in adhesives and polymers
3	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear <b>(RP-HP)</b> with ≥0.1% w/w 4-heptylphenol, branched and linear (4-Hbl)	Endocrine disrupting properties - environment	Lubricants and greases
4	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate <b>(DOTE)</b>	Toxic for reproduction	Stabiliser in polymers
5	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate <b>(reaction mass of DOTE and MOTE)</b>	Toxic for reproduction	Stabiliser in polymers
6	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	Carcinogenic	Printing inks
7	Dioxobis(stearato)trilead	Toxic for reproduction	Stabiliser in PVC
8	Fatty acids, C16-18, lead salts	Toxic for reproduction	Stabiliser in PVC
9	Trilead dioxide phosphonate	Toxic for reproduction	Stabiliser in PVC; rubber production; mirror backing
10	Sulfurous acid, lead salt, dibasic	Toxic for reproduction	1)

11	[Phthalato(2-)]dioxotrilead	Toxic for reproduction	1)
12	Trilead bis(carbonate) dihydroxide	Toxic for reproduction	Artists' paints
13	Lead oxide sulfate	Toxic for reproduction	Mirror backing
14	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <b>(HHPA)</b>	Respiratory sensitising properties	Epoxy resin hardeners
15	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] <b>(MHHPA)</b>	Respiratory sensitising properties	Epoxy resin hardeners
16	Tetraethyllead	Toxic for reproduction	Additive in aviation fuel
17	2-methoxyethanol	Toxic for reproduction	Solvent
18	2-ethoxyethanol	Toxic for reproduction	Solvent

1) The substance has no registered uses but is recommended based on grouping considerations as it could potentially replace other lead stabilisers in some of their uses. This is to avoid regrettable substitution.