

Annex to news release ECHA/NR/24/04

ECHA consults on recommending five substances for authorisation to protect people and the environment

Helsinki, 7 February 2024

List of substances included in the twelfth draft recommendation

#	Substance name	SVHC-relevant intrinsic property	Volume range in scope of authorisation (t/y)	Examples of uses in the scope of authorisation
1	Melamine	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health). Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	> 10,000 t/y	use as additive in foams and coatings, use in resins
2	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	vPvB (Article 57e)	100 - 1,000 t/y	use in the production of rubber articles, in plastics, in adhesives and sealants, in foam
3	S-(tricyclo[5.2.1.0 2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	PBT (Article 57d)	100 - <1,000 t/y	use in lubricants and greases e.g. in vehicles or machinery
4	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	Toxic for reproduction (Article 57 c)	1,000 - < 10,000 t/y	use as photoinitiator in UV-curable inks, coatings and adhesives
5	Barium diboron tetraoxide	Toxic for reproduction (Article 57c)	100 - <1,000 t/y	use in coatings and paints, thinners, paint removers