

Consumer Products HCT-202309-02

ECHA publishes the 30th batch of SVHC consultative Substances

On September 1, 2023, the European Chemicals Agency (ECHA) published the 30th batch of six SVHC consultative substances, with the consultation period ending on October 16, 2023, and the final conclusions expected in January 2024. Specific substances are as follows:

No.	Substance name	EC No.	CAS No.	Reason for proposing	Use
1	2,4,6-tri-tert-butylphenol	211-989-5	732-26-3	Toxic for reproduction (Article 57c); PBT (Article 57d); vPvB (Article 57e)	Used as an intermediate/reactant in chemical production; in formulations and mixtures for fuel processing in refineries and fuel facilities.
2	2-(2H-benzotriazol-2-yl)-4- (1,1,3,3-tetramethylbutyl)p henol	221-573-5	3147-75-9	vPvB (Article 57e)	UV absorber, which is widely used in various plastics, coatings, adhesives, and sealants.
3	2-(dimethylamino)-2-[(4-m ethylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]buta n-1-one	438-340-0	119344-8 6-4	Toxic for reproduction (Article 57c)	Photoinitiators, which is used in ink and toner, printing and recording media reproduction.
4	Bumetrizole (UV326)	223-445-4	3896-11-5	vPvB (Article 57e)	UV absorber, which is widely used in various plastics, coatings, adhesives, and sealants.
5	Dibutyl phthalate(DBP)	201-557-4	84-74-2	Endocrine disrupting properties (Article 57(f) – environment)	Plasticizer.
6	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	700-960-7	-	vPvB (Article 57e)	Used in adhesives and sealants, paints, fillers, putty, stucco, model clays, inks, toners and polymers.

In addition to the above 30th batch of consultative substances, there is also one consultative substance that has been announced since March 2020, but no conclusion has been reached so far. The specific information of the substance is as follows:

No.	Substance name	EC No.	CAS No.	Reason for proposing	Use
				Endocrine disrupting	Used in dye industry,
1	resorcinol	203-585-2	108-46-3	properties (Article 57(f) -	plastic industry, medicine,
				human health)	rubber, etc.

Although there are six substances in the 30th batch of SVHC, dibutyl phthalate (DBP) was added to SVHC in October 2008, and the second consultation was initiated because of the identification of a new type of hazard. Therefore, up to now, there are a total of 6 consulting substances not in the SVHC list, which are 5 substances in the 30th batch of SVHC consultative substances except DBP and resorcinol.

Batch 30 SVHC consultative substances: <u>Substances of very high concern identification</u>

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