



Consumer products

HCT-202506-02

ECHA releases three new SVHC intention substances

On June 2, 2025, the European Chemicals Agency (ECHA) released three new SVHC intention substances, all of which were proposed by Sweden. ECHA plans to launch a public review on these three substances in August 2025. If the review is passed, the three substances are expected to be officially added to the SVHC in January 2026. So far, there are a total of five REACH SVHC intention substances.

Details of the five REACH SVHC substances are as follows (the yellow marked parts are newly added items):

No.	Substance name	EC No.	CAS No.	Reason	Use	Estimated time for public consultation
1	4,4'-methylenediphenol	210-658-2	620-92-8	Toxic for reproduction (Article 57c)	It is mainly used in the production of epoxy resin, polycarbonate resin and polyester resin, and can also be used as flame retardant, antioxidant and surfactant.	August 2025
2	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylenedioxy]diphenol and its salts	-	-	Toxic for reproduction (Article 57c)	It is mainly used as a monomer to synthesize fluorine-containing polymers, and can also be used to synthesize dyes, photosensitive materials, and optical brighteners.	August 2025
3	1,1'-(ethane-1,2-diyl)bis(pentabromobenzene)	284-366-9	84852-53-9	vPvB (Article 57e)	Used in adhesives and sealants, coating products, polymers, washing and cleaning products as well as cosmetics and personal care products.	August 2025
4	N-hexane	203-777-6	110-54-3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)	Used in polishes and waxes, adhesives and sealants, antifreeze products, biocides, coating products, textile treatment products and dyes, and cosmetics and personal care products, etc.	August 2025
5	Dodecane	205-49	141-6	vPvB (Article 57e)	Used in cosmetics and personal	February 2026





	thylpentasiloxane	2-2	3-9		care products, washing and cleaning products.	
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The three consultation substances and the proposed new substance (resorcinol) are as follows:

No.	Substance name	EC No.	CAS No.	Reason	Use
1	Decamethyltetrasiloxane	205-491-7	141-62-8	vPvB (Article 57e)	Used in cosmetics and personal care products, washing and cleaning products.
2	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyloxy)trisiloxane	241-867-7	17928-28-8	vPvB (Article 57e)	Used in cosmetics, personal care products and perfume.
3	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-{4-[[4-chloro-6-({2-[[4-fluoro-6-[[4-(vinylsulfonyl)phenyl]amino)-1,3,5-triazine-2-yl]amino]propyl]amino)-1,3,5-triazine-2-yl]amino]-5-sulfonato-1-naphthyl]diazanyl]-5-methoxyphenyl]diazanyl]-1,3,6-naphthalenetrisulfonate ; Reactive Brown 51	466-490-7	/	Toxic for reproduction (Article 57c)	Textile treatment products and dyes.
4	resorcinol	203-585-2	108-46-3	Endocrine disrupting properties (Article 57(f) - human health)	Used in dye industry, plastic industry, medicine, rubber, etc.

According to REACH, if SVHC is contained in article in a concentration that greater than 0.1% (w/w), downstream importers shall be notified with such information for communication and also provided with certifications. However, if SVHC is contained in article in a concentration that greater than 0.1% (w/w) and the volume for export is more than 1 tonne, notification of such information to ECHA is necessary. According to the WFD requirements, starting from January 5, 2021, if the SVHC content in an article is greater than 0.1%, the company needs to make a SCIP notification.

