



## Summary of REACH-SVHC intended registration substances and consultation substances

On March 13, 2023, ECHA announced six SVHC intended registration substances, adding to the two SVHC intended registration substances previously announced by ECHA, there are currently eight SVHC intended registration substances. In the future, ECHA will conduct public consultation on the above 8 SVHC intended registration substances. In addition, ECHA is currently conducting public consultation on three SVHC consultation substances. Both SVHC intended registration substances and consultation substances may be added to the SVHC list in the future. The specific substances are as follows:

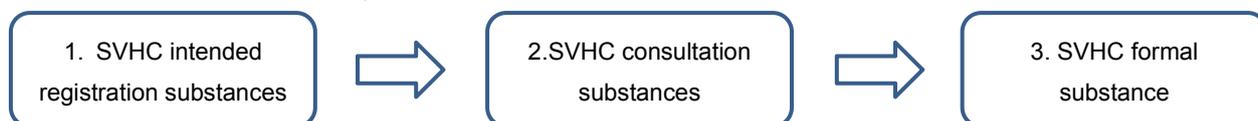
No	Substance Name	EC No.	CAS No.	Reason for proposing	Possible use	Remarks
1	Hexamethyl disiloxane	203-492-7	107-46-0	PBT (Article 57d)	Used in cosmetics and personal care products, washing and cleaning products, paint products.	The 32nd batch of consultation substances expected to be released in January 2025.
2	Dodecamethylpentasiloxane	205-492-2	141-63-9	vPvB (Article 57e)	Used in cosmetics and personal care products, washing and cleaning products.	
3	Decamethyltetrasiloxane	205-491-7	141-62-8	vPvB (Article 57e)	Used in cosmetics and personal care products, washing and cleaning products.	
4	1,1,1,3,5,5,5-heptamethyltrisiloxane	217-496-1	1873-88-7	vPvB (Article 57e)	Used as a reduction catalyst in organic synthesis.	
5	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	241-867-7	17928-28-8	vPvB (Article 57e)	Used in cosmetics, personal care products and perfume.	
6	Octamethyltrisiloxane	203-497-4	107-51-7	vPvB (Article 57e)	Used in cosmetics and personal care products, washing and cleaning products.	The 31st batch of consultation substances expected to be released in August 2024.
7	Bumetrizole	223-445-4	3896-11-5	vPvB (Article 57e)	As an ultraviolet absorbent, it is widely used in various plastic materials to improve the weather resistance and thermal oxygen stability of products.	The 30th batch of consultation substances expected to be
8	2-(2H-benzotriazol-2-yl)-	221-573-5	3147-75-9	vPvB (Article 57e)	As an ultraviolet absorbent, it is widely used in various plastic	



# HONGCAI TESTING

	4-(1,1,3,3-tetramethylbutyl)phenol				materials to improve the weather resistance and thermal oxygen stability of products.	released in August 2023.
9	bis(4-chlorophenyl) sulphone	201-247-9	80-07-9	vPvB (Article 57e)	Mainly used in the production and manufacture of engineering plastics such as polysulfone and polyethersulfone, and also as intermediates of pharmaceuticals, dyes and pesticides.	The 29th batch of consultation substances announced in February 2023.
10	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	278-355-8	75980-60-8	Toxic for reproduction (Article 57c)	As an efficient photoinitiator, it can be used in UV-curable coatings, printing inks, UV-curable adhesives, optical fiber coatings, etc.	
11	resorcinol	203-585-2	108-46-3	Endocrine disrupting properties (Article 57(f) - human health)	Used in dye industry, plastic industry, medicine, rubber, etc.	The review substance released in March 2020 has so far been inconclusive.

The basic process for determining SVHC substances is as follows:



Original link: [Registry of SVHC intentions until outcome](#)

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.

## HCT SOLUTION :

HCT possessing wide testing fields and convenient service channels, can help enterprises assess regulated specific chemical substances in products. Thus enterprises can successfully import products to designed target countries.

### Contact us:

Shenzhen Hongcai testing technology co., LTD. (HCT)

Web: <http://www.hct-test.com/>

Hotline: 400-0066-989T: (86) 755 8416666

Email: [service@hct-test.com](mailto:service@hct-test.com)

Add: 1st, 2nd, and 3rd Floor, No. 30-9 Rhein Road, Xinsheng

Community, Longgang Street, Longgang District, Shenzhen,

Guangdong

**Statement:** This publication is only educational and does not replace any legal requirements or applicable rules. Information included in the publication will not be revised. HCT does not guarantee that the content contained in the publication without any errors or will meet any particular performance or quality standards. If there is no consent of HCT in advance, please do not quote or refer any information contained in this publication.