



Consumer products

HCT-201809-02

Public consultation stage on the proposed 6 substances of very high concern

04 September 2018, Member States of the European Chemicals Agency (ECHA), propose 6 substances to be identified as SVHCs. Deadline for commenting is 19 October 2018. All interested parties are invited to submit comments during the public consultation. When the public consultation ended, if the 6 substances were accepted, there will be 197 substances listed on the SVHCs. The 6 proposed substances are listed below:



Proposed 6 Substances of Very High Concern:

Substance Name	EC Number	CAS Number	Reason for proposing	Possible use
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	Toxic for reproduction (Article 57c)	Potential use in thermal paper
Benzo[k]fluoranthene	205-916-6	207-08-9	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)	Widely used in coatings, adhesives etc.
Fluoranthene	205-912-4	206-44-0	PBT (Article 57d) vPvB (Article 57e)	Widely used in coatings, adhesives etc.
Phenanthrene	201-581-5	85-01-8	vPvB (Article 57e)	Uses in Coatings and paints etc.
Pyrene	204-927-3	129-00-0	PBT (Article 57d) vPvB (Article 57e)	Chemical intermediate
Undecafluorohexanoic	206-196-6	307-24-4	Equivalent level of	Mostly used as



acid and its ammonium salt	244-479-6	21615-47-4	concern having probable serious effects to human health and environment (Article 57f)	surfactants
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For details, please click: [ECHA Website](#)

According to REACH, if SVHC is present in products in a concentration that greater than 0.1% and the volume for export is less than 1 tonne, downstream importers shall be notified with such information for communication and also provided with certifications. However, if SVHC is present in products in a concentration that greater than 0.1% and the volume for export is greater than 1 tonne, notification of such information to ECHA is necessary.

HCT Solutions :

HCT reminds enterprises , especially manufactures, importers and suppliers of these substances should understand and master new information requirements timely, Meanwhile, to reduce unnecessary trade losses, we should ensure products' safety by enhancing quality control of original materials and seeking for safer alternative substances. 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.

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