SCOOP

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ELECTRICAL AND ELECTRONICS, SGS HONG KONG

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SVHC CANDIDATE LIST UPDATED TO INCLUDE 191 SUBSTANCES

As a major focus of REACH regulation, the candidate list of Substances of Very High Concern (SVHC) has undergone several updates since the entry into force of REACH regulation. On 27 June 2018, European Chemicals Agency (ECHA) published the new batch of SVHC Candidate List (See Table 1) to include 191 substances.

If an article contains any SVHC (concentration above 0.1%(w/w)) included in the Candidate List, the EU manufacturer or importer shall fulfill the obligations of notification and provide sufficient information on request to consumers within 45 days upon the receipt of this request. Suppliers must notify ECHA about the SVHC in products if the concentration of a SVHC is above 0.1% (w/w) and the import quantity is above 1 tonne / year. Suppliers of substance or mixture must provide a safety data sheet (SDS) to their downstream users.

SGS can provide a wide array of services on REACH, as testing, training, consulting, process auditing, document preparation and other services to help you deal with these new Green requirements more easily!



Please contact our Customer Service Team for more information!

Table 1. 19th SVHC Candidate List and its common application

SUBSTANCES	EC No. / CAS No.	COMMON APPLICATIONS
19 th SVHC Candidate List (Published on June 27 ^{th,} 2018)		
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)	209-008-0 / 552- 30-7	Used in the manufacture of esters and polymers
Benzo[ghi]perylene	205-883-8 / 191-24- 2	Normally not produced intentionally but rather as a constituent or impurity in other substances
Decamethylcyclopentasiloxane (D5)	208-764-9 / 541-02- 6	Used in washing and cleaning products, polishes and waxes, cosmetics and personal care products, textile treatment products and dyes
Dicyclohexyl Phthalate (DCHP)	201-545-9 / 84-61- 7	Used in plastisol, PVC, rubber and plastic articles. A further use is also as a phlegmatizer and dispersing agent for formulations of organic peroxides
Disodium octaborate#	234-541-0 / 12008- 41-2	Used in antifreeze products, heat transfer fluids, lubricants and greases and washing and cleaning products
Dodecamethylcyclohexasiloxane (D6)	208-762-8 / 540-97- 6	Used in washing and cleaning products, polishes and waxes, cosmetics and personal care products
Ethylenediamine	203-468-6 / 107-15- 3	Used in adhesives and sealants, coating products, fillers pH regulators and water treatment products
Lead#	231-100-4 / 7439- 92-1	Used in metals, welding and soldering products, metal surface treatment products, polymers and heat transfer fluids
Octamethylcyclotetrasiloxane (D4)	209-136-7 / 556-67- 2	Used in washing and cleaning products, polishes and waxes, cosmetics and personal care products
Terphenyl hydrogenated	262-967-7 / 61788- 32-7	Used as plastic additive, solvent, in coating/inks, in adhesives and sealants, and heat transfer fluids

(#:inorganic substances)

FOR ENQUIRIES

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