

Product Compliance Info 1/2018

10 more substances placed on the ECHA Candidate List. This list now comprises 191 Substances of Very High Concern (SVHC substances).

On June 27, 2018, ECHA placed 10 more substances on its Candidate List. While this does not yet constitute a prohibition to use them, it can mean that you – as a manufacturer, importer, or dealer of products – are now subject to additional communication and notification obligations vis-à-vis your market partners. So be sure to check at once whether you are affected by this recent inclusion of 10 substances in the Candidate List.

Here is a list of these 10 new additions to the Candidate List together with their areas of primary use.

The 10 new SVHC-substances and their main areas of application

Octamethylcyclotetrasiloxane (D4) (EC No. 209-136-7; CAS No. 556-67-2)

Serves as softener, anti-foaming agent, lubricant and for manufacture of rubber and sealings. Can be found in

- Washing, rinsing and cleaning agents
- Motor vehicle care products
- Adhesives, paint, lacquer and glazes
- Cosmetics and personal care articles

Decamethylcyclopentasiloxane (D5) (EC No. 208-764-9; CAS No. 541-02-6)

Can be found in

- Cleaning, washing and rinsing agents
- Motor vehicle care products
- Adhesives, paint, lacquer and glazes
- Cosmetics and personal care articles
- Textile treatment products and dyes

Dodecamethylcyclohexasiloxane (D6) (EC No. 208-762-8; CAS No. 540-97-6)

Serves as agent for construction waterproofing, as anti-foaming agent, but also as refrigerant, e.g. with freeze drying.

Can also be found in

- Cleaning agents
- Cosmetics and deodorants
- Soaps and washing agents

Lead**(EC No. 231-100-4; CAS No. 7439-92-1)**

Used in

- Other metals
- Munitions
- Welding and soldering products
- Alloying of products
- Radiation absorption, e.g. in medical applications
- Motor vehicle industry (body and battery)

Disodium octaborate**(EC No. 234-541-0; CAS No. 12008-41-2 – anhydrous form)**

Is used in

- Anti-freeze agents
- Heat transfer fluids
- Lubricants and greases
- Washing and cleaning agents

Benzo[ghi]perylene**(EC No. 205-883-8; CAS No. 191-24-2)**

Has not been registered under REACH, inasmuch as this substance is not produced intentionally but just occurs as a constituent of or impurity in other substances. It occurs:

- in crude oil and coal tar
- as a product of incomplete combustion: cigarette smoke, motor vehicle and industrial exhaust gases, grilled meat products
- in cooking oil
- in soils, ground water and surface waters

Terphenyl, hydrogenated**(EC No. 262-967-7; CAS No. 61788-32-7)**

Used in

- Plastic additives
- Solvents
- Coatings and inks
- Adhesives and sealants
- Heat transfer fluids

Ethylenediamine (EDA)**(EC No. 203-468-6; CAS No. 107-15-3)**

Most frequent application in

- Adhesives and sealants
- Coating products
- Fillers
- Putties, plasters, modelling clays
- Both as pH regulators and in water treatment

Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)**(EC No. 209-008-0; CAS No. 552-30-7)**

Used in the manufacture of esters and polymers.

**Dicyclohexyl phthalate (DCHP)
(EC No. 201-545-9; CAS No. 84-61-7)**

- Contained in plastisol, PVC, rubber and plastic articles
- Phlegmatizers
- Dispersing agent for formulations of organic peroxides

What do you have to do?

Find out whether any of the 10 foregoing Substances of Very High Concern are contained in any of your products.

- Ask your suppliers for the latest information, as applicable
- Inform your customers about the SVHC content with an up-to-date letter.
- If the SVHC content of any of your products exceeds the REACH Regulation threshold of 0.1 percent by weight, you must inform your customers of this SVHC content at once upon delivery.
- Check whether any of your safety data sheets have to be changed too.
- If the articles you manufacture or import contain more than the threshold value of 1 ton per year of an SVHC substance, you must notify ECHA of this substance within six months.
- Also, it may well be necessary to make some changes in the area of work safety.

Are you unsure about whether you are affected by classification of these substances as SVHC substances? If so, we would be glad to help.

assesso.

**Competence in
Product Compliance.**

assesso AG

Frohsinnstrasse 28
63739 Aschaffenburg

Phone: +49 6021 15086-0

Fax: +49 6021 15086-77

Email: info@assesso.eu