Phenol, 2,4,6-tris(1,1-dimethylethyl)-@2,4,6-tri-tert-butylphenol

IDENTIFICATION NUMBERS

- **CAS:** 732-26-3
- **EC/EINECS:** 211-989-5

MORE INFORMATION

- **Molecular Formula:** C18-H30-O

⚠ **Black list — Substances particularly hazardous to the environment or health**

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS08

Respiratory sensitisation

H Phrases

H360D : May damage the unborn child.

Repr. (Cat. 1B) : Reproductive toxicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4) : Acute toxicity

H373 : May cause damage to organs through prolonged or repeated exposure

STOT repe.,2

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1B) : Respiratory/skin sensitization

Labelling

Concentration	Labelling
Oral:	ATE= 500 mg/kg bw'

Specific health risks

Prohibited for pregnant workers

Substances prohibited for pregnant workers

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

Sensitisers

Substances with skin or respiratory sensitisation potential

Specific environmental risks

Persistent bioaccumulative and toxic

Substances identified as Persistent, Bioaccumulative and Toxic (PBT) according to the criteria of Annex XIII of the REACH Regulation. They pose a special risk of accumulation in the environment and in the food chain.

SOURCES	LINK
OSPAR	http://www.ospar.org/documents/dbase/publications/p00401/p00401_246%20tritertbutylphenol%20rev

Restriction/prohibition regulations

Substances under CoRAP evaluation

Substances included in the Community Rolling Action Plan (CoRAP) of the REACH Regulation. These are substances selected for evaluation by EU Member States due to indications of risk to human health or the environment, with the aim of clarifying whether regulatory action is warranted.

YEAR	MEMBER STATE
2017	Belgium

INITIAL GROUNDS FOR CONCERN

Suspected PBT/vPvB; Exposure of environment

REACH Candidates

Substances of Very High Concern (SVHC) identified by ECHA and included on the REACH Candidate List. These are substances with CMR, PBT, vPvB or endocrine disrupting properties liable to be included in Annex XIV (authorisation). Their inclusion generates notification obligations for articles containing them.

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).

MEMBER STATE	ACTIVITY
Belgium	Hazard assessment
LAST UPDATE	**SCOPE**
2019-01-24T00:00:00	PBT