Phenol, 2,4-bis(1,1-dimethylethyl)-5-methyl-@4,6-di-tert-butyl-m-cresol

IDENTIFICATION NUMBERS

- **CAS:** 497-39-2
- **EC/EINECS:** 207-847-7

MORE INFORMATION

- **Molecular Formula:** C15-H24-O

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

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/v_substances/get_page.asp?v1=497392.xls

Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

MMA CLASSIFICATION

2

Restriction/prohibition regulations

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.).