# Phenol, 2,2'-methylenebis[6-(1,1-dimethylethyl)-4-methyl-@6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol

### IDENTIFICATION NUMBERS

- **CAS:** 119-47-1
- **EC/EINECS:** 204-327-1

### MORE INFORMATION

- **Molecular Formula:** C23-H32-O2

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

**Symbols**



**GHS08**

Respiratory sensitisation

**H Phrases**

**H360F** : May damage fertility.

Repr.,1B

## Specific health risks

### Prohibited for pregnant workers

Substances prohibited for pregnant workers

### Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

## Specific environmental risks

### 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

1

## Restriction/prohibition regulations

### 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.).