Phenol, 4-(1,1-dimethylethyl)-@4-tert-butylphenol

IDENTIFICATION NUMBERS

- **CAS:** 98-54-4
- **EC/EINECS:** 202-679-0
- **International Chemical Safety Card (ICSC):** 0637

MORE INFORMATION

- **Molecular Formula:** C10-H14-O

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H361f : Suspected of damaging fertility.

Repr. (Cat. 2) : Reproductive toxicity

H315 : Causes skin irritation

Skin Irrit. (Cat. 2) : Skin corrosion/irritation

H318 : Causes serious eye damage

Eye Dam. (Cat. 1) : Serious eye damage/eye irritation

H410 : Very toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 1) : Hazardous to the aquatic environment

Labelling

Concentration	Labelling
	M=1'

Specific health risks

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL

NS, UE1

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

Restriction/prohibition regulations

REACH sensitisers

Substances identified as respiratory or skin sensitisers under the REACH Regulation. Includes substances that, without necessarily having a CLP classification, have been assessed by ECHA as potentially allergenic in occupational exposure contexts.

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
2014	Germany

INITIAL GROUNDS FOR CONCERN

Potential endocrine disruptor; Exposure/High (aggregated) tonnage

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
Germany	RMOA
LAST UPDATE	**SCOPE**
2019-05-23T00:00:00	ED