Benzene, 1-methyl-4-(1-methylethyl)-@p-cymene

IDENTIFICATION NUMBERS

- **CAS:** 99-87-6
- **EC/EINECS:** 202-796-7
- **International Chemical Safety Card (ICSC):** 0617

MORE INFORMATION

- **Molecular Formula:** C10-H14
- **Synonyms:** 1- Isopropil-4-metilbenceno

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

H Phrases

H226 : Flammable liquid and vapour

Flam. Liq. (Cat. 3) : Flammable liquid

H331 : Toxic if inhaled

Toxico agudo, 3

H304 : May be fatal if swallowed and enters airways

Asp. Tox. (Cat. 1) : Aspiration hazard

H411 : Toxic to aquatic life with long lasting effects

Acuático crónico, 2

Labelling

Concentration	Labelling
ATE = 3 mg/l (vapours)	Inhalation

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

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.).