1,1,3,3-tetramethylbutylperoxypivalate

IDENTIFICATION NUMBERS

- **CAS:** 22288-41-1

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS02

Flammable gases



GHS07

Acute toxicity (oral, dermal, inhalation



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H225 : Highly flammable liquid and vapour

Flam. Liq. (Cat. 2) : Flammable liquid

H242 : Heating may cause a fire

Org. Perox. (Cat. D) : Organic peroxide

H315 : Causes skin irritation

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

H317 : May cause an allergic skin reaction

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

H411 : Toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 2) : Hazardous to the aquatic environment

Specific health risks

Sensitisers

Substances with skin or respiratory sensitisation potential

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.).