1,2,3,6-tetrahydrophthalic anhydride

IDENTIFICATION NUMBERS

- **CAS:** 85-43-8
- **EC/EINECS:** 201-605-4
- **International Chemical Safety Card (ICSC):** 1372

MORE INFORMATION

- **Molecular Formula:** C8H8O3
- **Synonyms:** ANHIDRIDO 4-CICLOHEXENO-1,2-DICARBOXILICO, ANHIDRIDO TETRAHIDROFTALICO

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS08

Respiratory sensitisation

Signal word: Danger

H Phrases

H318 : Causes serious eye damage

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

H334 : May cause allergy or asthma symptoms or breathing difficulties if inhaled

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

H317 : May cause an allergic skin reaction

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

H412 : Harmful to aquatic life with long lasting effects

Aquatic Chronic (Cat. 3) : Hazardous to the aquatic environment

Notes

- R.1272-Note C

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.).