3-hydroxy-5-methylisoxazole

IDENTIFICATION NUMBERS

- **CAS:** 10004-44-1
- **EC/EINECS:** 233-000-6

MORE INFORMATION

- **Molecular Formula:** C4H5NO2

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H361d : Suspected of damaging the unborn child.

Repr. (Cat. 2) : Reproductive toxicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4) : Acute toxicity

H318 : Causes serious eye damage

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

Labelling

Concentration	Labelling
ATE=1600 mg/kg bw'	Oral

Specific health risks

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

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.).