tetrakis(hydroxymethyl)phosphonium sulphate(2:1)

IDENTIFICATION NUMBERS

- **CAS:** 55566-30-8
- **EC/EINECS:** 259-709-0

MORE INFORMATION

- **Molecular Formula:** C4H12O4P.1/2O4S
- **Synonyms:** SULFATO DE TETRAKIS-(HIDROXIMETIL)-FOSFONIO

USES

pesticide

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

IARC GROUP

Grupo 3

IARC VOLUME

(VOL. 48, VOL. 71; 1999)

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

1

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.).