2-[2-[(3-ethyl-5,6-dimethyl-3H-benzoselenazol-2-ylidene)methyl]but-1-enyl]-6-methoxy-5-methyl-3-(3-sulphonatopropyl)benzoselenazolium

Name (English): 2-[2-[(3-ethyl-5,6-dimethyl-3H-benzoselenazol-2-ylidene)methyl]but-1-enyl]-6-methoxy-5-methyl-3-(3-sulphonatopropyl)benzoselenazolium

IDENTIFICATION NUMBERS

- **CAS:** 93857-70-6
- **EC/EINECS:** 299-206-3

MORE INFORMATION

- **Molecular Formula:** C28H34N2O4SSe2
- **Synonyms:** BENZOSELENAZOLIO, 2-[2-[(3-ETIL-5,6-DIMETIL-2(3H)-BENZOSELENAZOLILIDENO)METIL]-1-BUTENIL]-6-METOXI-5-METIL-3-(3-SULFOPROPIL)-, HIDROXIDO, SAL INTERNA, 2-[2-[(3-ETIL-5,6-DIMETIL-3H-BENZOSELENAZOL-2-ILIDEN)METIL]BUT-1-ENIL]-5-METIL-6-METOXI-3-(3-SULFONATOPROPIL)BENZOSELENAZOLIO

⚠ **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

Signal word: **Danger**

H Phrases

H331 : Toxic if inhaled

Acute Tox. (Cat. 3 *) : Acute toxicity

H301 : Toxic if swallowed

Acute Tox. (Cat. 3 *) : Acute toxicity

H373 : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2) : Specific target organ toxicity - repeated exposure

H400 : Very toxic to aquatic life

Aquatic Acute (Cat. 1) : Hazardous to the aquatic environment

H410 : Very toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 1) : Hazardous to the aquatic environment

Notes

- R.1272-Note A

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

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