isopropyl 2,4-dichlorophenoxyacetate

IDENTIFICATION NUMBERS

- **CAS:** 94-11-1
- **EC/EINECS:** 202-305-6

MORE INFORMATION

- **Molecular Formula:** C11H12Cl2O3
- **Synonyms:** ACIDO (2,4-DICLOROFENOXI)-ACETICO, 1-METILETIL ESTER, 2,4-D ISOPROPIL ESTER, 2,4-D ESTERES, 2,4-D, ISOPROPIL ESTER, 2,4-D-ISOPROPIL, 2,4-DICLOROFENOXIACIDO ACETICO, ISOPROPIL ESTER, ACIDO (2,4-DICLOROFENOXI)-ACETICO, ISOPROPIL ESTER, ESTERON 44, HSDB 1634, (2,4-DICLOROFENOXI)ACETATO DE ISOPROPILO, ISOPROPIL 2,4-D ESTER, MONSANTO 2,4-D ISOPROPIL ESTER, NSC 521749, NIAGARA ESTASOL, ISOPROPIL 2,4-DICLOROFENOXIACETATO

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS09

Hazardous to the aquatic environment

Signal word: **Warning**

H Phrases

H317 : May cause an allergic skin reaction

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

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

H302 : Harmful if swallowed

Acute Tox. (Cat. 4 *) : Acute toxicity

Nota A.

Notes

- R.1272-Note A

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	IARC VOLUME
Grupo 3	(VOL. 15, SUPL. 7, VOL. 71; 1999)

Sensitisers

Substances with skin or respiratory sensitisation potential