bifenox (ISO); methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate

IDENTIFICATION NUMBERS

- **CAS:** 42576-02-3
- **EC/EINECS:** 255-894-7

MORE INFORMATION

- **Molecular Formula:** C14-H9-Cl2-N-O5

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

H Phrases

H302 : Harmful if swallowed

Tox.ag., 4

H400 : Very toxic to aquatic life

Acuático agudo, 1

H410 : Very toxic to aquatic life with long lasting effects

Acuático crónico, 1

Labelling

Concentration	Labelling
oral	ATE=1.500 mg/kg bw
	M=1000
	M=1000'

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.).

Authorized Pesticide

Active substances approved for use in plant protection products (agricultural pesticides) in the European Union under Regulation (EC) No 1107/2009. Includes herbicides, fungicides, insecticides, acaricides and other crop protection agents with current European-level approval.

SOURCE

Real Decreto 2163/1994