O,O-diethyl-O-1-phenyl-1H-1,2,4-triazol-3-yl phosphorothioate, triazophos (ISO)@triazophos

IDENTIFICATION NUMBERS

- **CAS:** 24017-47-8
- **EC/EINECS:** 245-986-5

MORE INFORMATION

- **Molecular Formula:** C12H16N3O3PS
- **Synonyms:** TIOFOSFATO DE O,O-DIETILO Y DE O-1-FENIL-1,2,4-TRIAZOL-3-ILO, TRIAZOFOS (ISO)

USES

pesticide

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS06

Acute toxicity (oral, dermal, inhalation)



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

H312 : Harmful in contact with skin

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

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

Labelling

Concentration	Labelling
C >= 0,25 %	N; R50-53
0,025 % <= C < 0,25 %	N; R51-53
0,0025 % <= C < 0,025 %	R52-53
	M=100

Specific health risks

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
COLINÉRGICO	2

SOURCE

18

Restriction/prohibition regulations

Major accident hazards (Seveso)

Hazardous substances listed in Annex I of the Seveso III Directive (Directive 2012/18/EU), transposed in Spain by Royal Decree 840/2015. Their presence in industrial establishments in quantities equal to or above established thresholds triggers obligations to implement major accident risk control measures.