pinoxaden (ISO); 8-(2,6-diethyl-4-methylphenyl)-7-oxo-1,2,4,5-tetrahydro-7H-pyrazolo[1,2-d][1,4,5]oxadiazepin-9-yl 2,2-dimethylpropanoate

IDENTIFICATION NUMBERS

- **CAS:** 243973-20-8

MORE INFORMATION

- **Molecular Formula:** C23H32N2O4

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS08

Respiratory sensitisation



GHS09

Hazardous to the aquatic environment

H Phrases

H361d : Suspected of damaging the unborn child.

Repr.,2

H332 : Harmful if inhaled

Acute Tox. (Cat. 4) : Acute toxicity

H302 : Harmful if swallowed

Acute Tox. (Cat. 4) : Acute toxicity

H319 : Causes serious eye irritation

Irrit. ocul., 2

H335 : May cause respiratory irritation

STOT SE., 3

H317 : May cause an allergic skin reaction

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

H400 : Very toxic to aquatic life

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

H412 : Harmful to aquatic life with long lasting effects

Aquatic Chronic (Cat. 3) : Hazardous to the aquatic environment

Labelling

Concentration	Labelling
ATE=4,63 mg/L dust/ mist	Inhalation
ATE= 500 mg/kg bw	Oral
	M= 1'

Specific health risks

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

Sensitisers

Substances with skin or respiratory sensitisation potential

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.).