triadimenol (ISO)@ (1RS,2RS@1RS,2SR)-1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol@ a-tert-butyl-ß-(4-chlorophenoxy)-1H-1,2,4-triazole-1-ethanol

IDENTIFICATION NUMBERS

- **CAS:** 55219-65-3
- **EC/EINECS:** 259-537-6

MORE INFORMATION

- **Molecular Formula:** C14H18ClN3O2
- **Synonyms:** (1RS,2RS, 1RS,2SR)-1-(4-clorofenoxi)-3,3-dimetil- 1-(1H-1,2,4-triazol-1-il) butan-2-ol, a-terc-butil-ß-(4-clorofenoxi)-1H-1,2,4-triazol-1- etanol

USES

fungicide, pesticide, cutting fluid

⚠ **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

H360 : May damage fertility or the unborn child

Repr. (Cat. 1B) : Reproductive toxicity

H362 : May cause harm to breast-fed children

Lact.,

H302 : Harmful if swallowed

Acute Tox. (Cat. 4) : Acute toxicity

H411 : Toxic to aquatic life with long lasting effects

Aquatic Chronic (Cat. 2) : Hazardous to the aquatic environment

Specific health risks

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL

NS, OSF

Prohibited for breastfeeding workers

Substances prohibited for breastfeeding workers

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

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