# 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