# cis-1-(3-chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride

**IDENTIFICATION NUMBERS**

- **CAS:** 51229-78-8

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

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

### Symbols



**GHS02**
Flammable gases



**GHS07**
Acute toxicity (oral, dermal, inhalation



**GHS08**
Respiratory sensitisation



**GHS09**
Hazardous to the aquatic environment

**Signal word:** Warning

### H Phrases

**H228** : Flammable solid

Flam. Sol. (Cat. 2) : Flammable solid

**H302** : Harmful if swallowed

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

**H315** : Causes skin irritation

Skin Irrit. (Cat. 2) : Skin corrosion/irritation

**H317** : May cause an allergic skin reaction

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

**H411** : Toxic to aquatic life with long lasting effects

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

**H361d** : Suspected of damaging the unborn child.

Repr. (Cat. 2) : Reproductive toxicity

## Specific health risks

### Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

### Sensitisers

Substances with skin or respiratory sensitisation potential