# 2-(2-hydroxy-3,5-dinitroanilino)ethanol

### IDENTIFICATION NUMBERS

- **CAS:** 99610-72-7

### MORE INFORMATION

- **Synonyms:** fenol, 2-[(2-hidroxietil)amino]-4,6-dinitro-

## CLASSIFICATION AND LABELLING (Regulation 1272/2008)

**Symbols**



**GHS02**

Flammable gases



**GHS07**

Acute toxicity (oral, dermal, inhalation



**GHS08**

Respiratory sensitisation

**Signal word:** Danger

**H Phrases**

**H228** : Flammable solid

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

**H361f** : Suspected of damaging fertility.

Repr. (Cat. 2) : Reproductive toxicity

**H302** : Harmful if swallowed

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

## Specific health risks

### Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

## Specific environmental risks

### Hazardous water substances (Germany)

Substances classified with chronic aquatic toxicity under the CLP Regulation (H410–H413 phrases, Aquatic Chronic categories 1 to 4). They pose a long-term hazard to aquatic organisms, even at low concentrations and through prolonged exposure.

**MMA CLASSIFICATION**

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## Environmental regulations

### LPCIC (EPER)

Priority substances and specific pollutants within the EU water policy framework, established by the Water Framework Directive (2000/60/EC) and the Priority Substances Directive (2008/105/EC and amendments). Substances posing significant risk to European surface waters and subject to Environmental Quality Standards (EQS).

| EPER WATER | EPER AIR |
| --- | --- |
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### EPER Water

Substances from List 1 of Annex III of the IPPC Directive (integrated into the Industrial Emissions Directive 2010/75/EU). Atmospheric pollutants —including $SO_2$, NOx, heavy metals and organic compounds— that must be taken into account when setting emission limit values for IPPC installations.

## 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.