dipicrylamine, ammonium salt

IDENTIFICATION NUMBERS

- **CAS:** 2844-92-0
- **EC/EINECS:** 220-639-0

MORE INFORMATION

- **Molecular Formula:** C12H5N7O12.H3N
- **Synonyms:** sal de dipicrilamina y amonio, sal de 2,4,6-trinitro-N-(2,4,6-trinitrofenil)-bencenamina y amonio

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS01
Unstable explosives



GHS06
Acute toxicity (oral, dermal, inhalation)



GHS08
Respiratory sensitisation



GHS09
Hazardous to the aquatic environment

Signal word: Danger

H Phrases

H201 : Explosive; mass explosion hazard

Expl. (Cat. 1.1) : Explosive

H330 : Fatal if inhaled

Acute Tox. (Cat. 2 *) : Acute toxicity

H310 : Fatal in contact with skin

Acute Tox. (Cat. 1) : Acute toxicity

H300 : Fatal if swallowed

Acute Tox. (Cat. 2 *) : Acute toxicity

H373 : May cause damage to organs through prolonged or repeated exposure

STOT RE (Cat. 2) : Specific target organ toxicity - repeated exposure

H411 : Toxic to aquatic life with long lasting effects

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

Specific environmental risks

Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).

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.