hexamethylenetetramine, methenamine@methenamine

IDENTIFICATION NUMBERS

- **CAS:** 100-97-0
- **EC/EINECS:** 202-905-8
- **International Chemical Safety Card (ICSC):** 1228

MORE INFORMATION

- **Molecular Formula:** C6H12N4
- **Synonyms:** HEXAMETILEN TETRA-AMINA, HEXAMETILENO DE TETRAMINA

USES

hardener, additive

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS02

Flammable gases



GHS07

Acute toxicity (oral, dermal, inhalation

Signal word: **Warning**

H Phrases

H228 : Flammable solid

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

H317 : May cause an allergic skin reaction

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

Specific health risks

Sensitisers

Substances with skin or respiratory sensitisation potential

Restriction/prohibition regulations

REACH sensitisers

Substances identified as respiratory or skin sensitisers under the REACH Regulation. Includes substances that, without necessarily having a CLP classification, have been assessed by ECHA as potentially allergenic in occupational exposure contexts.

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.