ammonia, aqueous solution

IDENTIFICATION NUMBERS

- **CAS:** 1336-21-6
- **EC/EINECS:** 215-647-6
- **International Chemical Safety Card (ICSC):** 0215

MORE INFORMATION

- **Molecular Formula:** H5NO
- **Synonyms:** AMONIACO, AMONIACO ... %

USES

fungicide, herbicide, foaming agent, thickener, solvent, additive, buffer, microbiocidal

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

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS09

Hazardous to the aquatic environment

Signal word: **Danger**

H Phrases

H400 : Very toxic to aquatic life

Aquatic Acute (Cat. 1) : Hazardous to the aquatic environment

H314 : Causes severe skin burns and eye damage

Skin Corr. (Cat. 1B) : Skin corrosion/irritation

Nota B.

Notes

- R.1272-Note B

Labelling

Concentration	Labelling
C >= 10 %	C; R34
5 % <= C < 10 %	Xi; R36/37/38
C >= 5 %	STOT única, 3; H335

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.