

Hydrazine hydrate solution 24% in water

Chemical formula: $\text{NH}_2 \cdot \text{NH}_2 \cdot \text{H}_2\text{O}$

Molar mass: 50,06 g/mol

CAS: 10217-52-4

EINECS: 206-114-9

pure (14920)

Appearance	clear colourless liquid
Assay (as hydrazine hydrate)	23,5 - 24,9 %
Density (20 °C)	1,010 g/cm ³
Chloride (Cl ⁻)	max. 0,005 %
Sulfate (SO ₄ ²⁻)	max. 0,005 %
Fe (Iron)	max. 0,001 %
Heavy metals (as Pb)	max. 0,001 %
Sulphated ash	max. 0,05 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 314, 350, 331, 302, 312, 317, 410

EUH statements:

Precautionary statements: 201, 273, 280, 305+351+338, 310

Signal word: Danger

ADR/RID: 6.1 /T4 /III

UN 3293