



Hydrazine Hydrate [HH]

SYNONYMS:

Hydrazine hydrate solution 60 (N₂H₄.H₂O);hydrazine Monohydrate;
DiamideHydrate;DiamineHydrate;Hydrazinehydrate,50%;hydrazinehydroxide

CAS No: 10217-52-4

MOLECULAR FORMULA: H₆N₂O

PROPERTIES:

This product is a colorless, fuming and basic solution with a peculiar bad smell, soluble in water and alcohol, insoluble in chloroform and ethyl ether, flammable and corroding glass, rubber and leather, its severe toxicity accumulates and harms blood and nerves.

SPECIFICATION:

N ₂ H ₄ . H ₂ O % min	80.0
Fe % max	0.0002
SO ₄ % max	0.0002
Heavy Metal, % max	0.0005
Chloride, % max	0.003
Nonvolatile matters, % max	0.020
N ₂ H ₄ % min	51.2

USAGE:

Hydrazine Hydrate 80% is widely used in many industrial applications such as chemicals water, treatment processes, agro chemistry, synthesis and photography. This product is a reductive agent used as materials of medicine, pesticides, dyestuff, blowing agent and photographic developer.

PACKING

200 Kgs net Drum.