

Hydrox S

PRODUCT INFORMATION BROCHURE

Hydrox S is an emulsion matrix which is used to produce Hydromite 100, Hydromite 70 and HEET 30 by sensitizing with gassing solution(s) in an approved pump truck or repump unit.

Hydrox S is a water-in-oil emulsion based on ammonium nitrate.

ADVANTAGES

- Delivery possible in drums, plastic containers (IBC's) or ISO tanks.
- Easy to handle due to low viscosity.

PROPERTIES

Properties	Value
Density [g/cm ³]	1.33 to 1.43
Viscosity at 20 °C [cP]	40 00 to 60 000

STORAGE

- Lower temperature limit +5 °C
- Upper temperature limit +30 °C
- Store away from flammable substances
- Keep ignition sources away – Do not smoke
- Protect from heat and sunlight

SHELF LIFE

6 months from the date of manufacture

TRANSPORTATION DATA

Shipping Name: AMMONIUM NITRATE EMULSION

U.N. Class and Division: 5.1

U.N. Number: 3375

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