

# 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

Density, g/cm <sup>3</sup>	1,32 – 1.37
Viscosity at 60-80 °C, cp	25.000 – 35.000

## 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

MERCOSUR

Shipping Name: OXIDIZING LIQUED, N.O.S.

U.N. Class and Division: 5.1

U.N. Number: 3139



Contact your local Austin Powder representative for further information.

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