

# 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 <sup>3</sup> ]	1.33 – 1.43
Viscosity at 20 °C [cP]	20,000 to 40,000



**AUSTIN POWDER**

**Austin Powder Malaysia Sdn. Bhd.**

(Registration No.: 197601000224) (26191-A)  
(Formerly known as Tenaga Kimia Sdn Bhd)

No. 8, Jalan SS 22/21, Damansara Jaya, 47400 Petaling Jaya, Selangor Darul Ehsan. Tel : 603 - 7729 7464 | Fax : 603 - 7729 8383

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## 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



Contact your local Austin Powder representative for further information.

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