

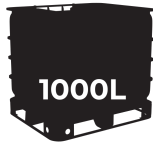
HYDRATEC HM 68

Product Code: HYD021 | Revision: 20220322



Mineral oil based anti-wear hydraulic fluid.

Available Pack Sizes



Applications

High performance anti-wear hydraulic fluid designed and developed to be used in industrial power transmission and control systems. It incorporates ZDDP additives to offer greater anti-wear characteristics, oxidation resistance and corrosion protection.

Recommended by Aztec Oils as suitable for the following applications

AFNOR NF E 48-603
Denison HF-2
DIN 51524 Part II HLP
Eaton (Vickers) 1-286-S
ISO 6743-4 HM
SEB 181222
US Steel 127

Benefits

- Good resistance to oxidation.
- Excellent anti-wear characteristics.
- Outstanding corrosion protection.
- Suitable for most hydraulic power transmission systems where reciprocating or rotary fluid pumps are used.
- Superb hydrolytic stability.
- Wide range of viscosities available to suit all requirements.

Typical Test Data

Appearance		Straw/amber liquid
Density @ 15°C (kg/m ³)	ASTM D4052	0.87
Flash Point (°C)	ASTM D92	>200
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	68
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	8.8
Pour Point (°C)	ASTM D97	<-25
Viscosity Index	ASTM D2207	100

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.