

SARMAX HYDRAULIC OILS - ISO 100

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Product Code: HY0051



SARMAX HYDRAULIC OILS - ISO 100 is a premium quality industrial hydraulic oils, manufactured from a blend of solvent refined mineral oils and a multipurpose hydraulic oil additive package.

APPLICATION

Recommended industrial and off highway hydraulic systems in both closed and total loss systems where a hydraulic operating fluid is required. Other applications include: machining centre headstocks, centralized lubrication systems, suspension units, tipping gear, jacks, power take off units.

BENEFITS

- Suitable for a wide range of hydraulic and other industrial applications.
- Extensive range of viscosities to meet most requirements.
- Benefiting from a fourfold additive treatment which gives anti-wear, anti-oxidation, anti-corrosion and low foaming properties.
- Thermally stable in extreme conditions of temperature and load which supports resistance to degradation.

PERFORMANCE PROFILE

- DIN 51524 Part 2 (HM, HLP)
- ISO 11158 (HM)
- ASTM D6158 (HM)
- SAE MS1004 (HM)
- Bosch Rexroth RDE 90235
- Eaton E-FDGN-TB002-E
- GB 11118.1-2011 (L-HL, L-HM)
- JCMAS P041 HK Hydraulic specification
- GM LS-2
- SEB 181222
- AIST-US Steel 126/127 - R & O Hydraulic Fluids

TYPICAL PROPERTIES

ISO Viscosity @ 40°C	100
ISO Viscosity @ 100°C	11.0
Density @ 15°C	0.885 - 0.890
Pour Point °C	-18
Flash Point (COC) °C	220

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.