

# SARMAX ZF HYDRAULIC OILS - ISO 46

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Product Code: HZ0519



SARMAX ZF HYDRAULIC OILS - ISO 46 is a premium quality, zinc free hydraulic oils, manufactured from a blend of low-sulphur base oils and a multipurpose ashless hydraulic oil additive package.

## **APPLICATION**

For use in both closed and total loss systems where a zinc-free hydraulic operating fluid is required.

## **BENEFITS**

- Suitable for a wide range of industrial applications.
- Extensive range of viscosities to meet most requirements.
- Reduced viscosity variation with temperature.
- Thermally stable in extreme conditions of temperature and load which supports resistance to degradation.
- Reduced environmental impact due to low-sulphur, low-ash, zinc free formulation.

## **PERFORMANCE PROFILE**

- DIN 51524 Part 2 (HLP)
- Parker (Denison) HF-2, HF-1, HF-0
- Eaton Vickers I-286-S
- Fives (Cincinnati) P-68, P-69, P-70
- Bosch Rexroth RE 90 220
- AFNOR NF E 48-603 (HM)
- ASTM D6158 (HM)
- SAE MS 1004 (HM)
- ISO 11158 (HM)
- ISO 20763 vane pump test

## **TYPICAL PROPERTIES**

ISO Viscosity @ 40°C	46
ISO Viscosity @ 100°C	6.3
Density @ 15°C	0.876
Pour Point °C	-24
Flash Point (COC) °C	210

## **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.