# SARMAX FILTRO HYDRAULIC OILS – ISO 46

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Product Code: HY0015

SARMAX FILTRO HYDRAULIC OIL ISO 46 is a premium quality industrial hydraulic oil, manufactured from a blend of solvent refined mineral oils and a multipurpose hydraulic oil additive package, which then undergo a filtration process to offer products with far superior NAS 1638 / ISO 4406 Cleanliness Code parameters than standard grades.

## APPLICATION

For use primarily where filtered hydraulic operating fluids of this type are required, such as modern fluid power systems used in aerospace engineering and injection moulding industry applications.

Available in various customer-specified cleanliness levels – please call our sales team for further information.

## BENEFITS

- Designed for use in systems of all applications where enhanced cleanliness tolerances are desirable or specified.
- Also suitable for a wide range of other hydraulic and industrial uses to potentially extend the fluid life.
- Proven increase in equipment reliability using filtered operating fluids compared to standard grades.
- 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 (HLP)
- Denison HF-2, HF-1, HF-0
- Sperry Vickers 1-286-S
- Cincinnati Milacron P-68, P-70
- AFNOR NF E 48-603 (HM)
- FZG Damaging Stage 12
- Denison Filterability TP 02100
- US Steel 126 / 127 For R & O Hydraulic Fluids

## TYPICAL PROPERTIES

| | |
|---|---|
| ISO Viscosity @ 40°C | 46 |
| ISO Viscosity @ 100°C | 6.3 |
| Density @ 15°C | 0.877 |
| 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.

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