

Last Updated: 28.02.2017
Product Codes: HY0014, HY0015

SARMAX FILTRO HYDRAULIC OILS – ISO 32 & 46 are premium quality industrial hydraulic oils, 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.

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

TYPICAL PROPERTIES

	ISO Viscosity @ 40°C	ISO Viscosity @ 100°C	Density @ 15°C	Pour Point °C	Flash Point °C (COC)
Sarmax Hydraulic Oil – ISO 32	32	4.9	0.876	-24	205
Sarmax Hydraulic Oil – ISO 46	46	6.3	0.877	-24	210

PERFORMANCE STANDARDS

- 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

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.