



LUB OIL PAO 46

Reference : 10847



1. General description

Odourless hydraulic fluid based on Poly Alpha Olefins. NSF H1 registered with high EP and anti-wear properties. Meets DIN 51524/T2 for hydraulic fluid. Provides extremely wide temperature stability. Ensures greatly extended servicing intervals.

2. Features

- NSF registered.
- Functional over a wide temperature range.
- Very low pour point for an easier start up after a longer period of inactivity.
- Superior antifoam capacity.
- Good deaeration.
- Excellent water demulsifying properties.
- Contains corrosion inhibitor.
- Provides long lasting lubrication.

3. Applications

- Used as an oleohydraulic fluid for both power and motion transfer, the good antiwear properties give an optimum result.

4. Directions

- Follow the instructions of the machine manufacturer.
- Do not mix with other products.
- It is important to purge and clean the system of the previous oil, before recharging.
- To remove residues or excess product, use one of the CRC cleaners.
- **A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.**
- Based upon the present state of our knowledge and information received from our suppliers, evaluation of this product indicates that it is free from nut oils and their derivatives.

5. Typical product data (without propellant)

Appearance

Liquid.



Manufactured by :
CRC Industries Europe bvba
Touwslagerstraat 1
9240 Zele Belgium
Tél.: (32)(0) 52/45.60.11 Fax : (32)(0) 52/45.00.34
www.crcind.com



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Color	Colorless.
Odor	Odorless.
Density	0.83 g/cm ³ (@ 20°C).
Viscosity	46 cSt @ 40°C
Viscosity	7,8
Viscosity index	145
Flash Point	252 °C
Pour point (ASTM D 97)	-57 °C
FZG-test (DIN 51 354-02-A8,3/90 load stage)	Not available.
NSF registration	142729 Class H1
Water separability (ASTM D 1401)	40/40/0 (15')
Copper Corrosion (DIN 51 759)	1
Steel corrosion (ASTM D 130-83)	0-A

6. Packaging

Bulk	20 L
	2x5 L
	4x5 L

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment, conditions of use and the unpredictable human factors involved, we recommend that our products are tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied. This Technical Data Sheet may already have been revised as a result of a change in legislation, availability of components or newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com We recommend that you register on our website for this product, thus enabling you to automatically receive any future updates.

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