

Maxol Biodegradable Hydraulic Oil 46

Description:

Maxol Biodegradable Hydraulic Oil 46 is a high-grade, biodegradable hydraulic oil based on vegetable oils under addition of additives.

- Extreme high and stable viscosity index
- Excellent wear-preventing properties
- Very good activity against corrosion
- Excellent stability against oxidation
- Very good deaerating and foam suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Low pour point

Application:

This biodegradable hydraulic oil is ideal for heavy-duty hydraulic systems that have to work under high pressures over a wide temperature range. This hydraulic oil is especially developed for situations where pollution of the environment can be expected. This fluid is **not** compatible in systems containing parts or equipment with a silver lining.

Performance Level:

ISO 15380 HETG
CEC L-33-T-82 > 90% (3 weeks)

Typical Characteristics:

Density at 15 °C, kg/l	0.919
Viscosity 40 °C, mm ² /s	36.00
Viscosity 100 °C, mm ² /s	8.11
Viscosity Index	211
Flash Point COC, °C	302
Pour Point, °C	-25
Total Base Number, mgKOH/g	0.40
Sulphate Ash, %	0.06

Important:

Always observe the manufacturers specifications when selecting products.
Maxol Lubricants reserve the right to change this product specification without notice.

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