

Maxol Biomax Hydraulic Oil

Description:

Maxol Biomax Hydraulic Oil 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:

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

Typical Characteristics:

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|--------------------------------------|-------|
| 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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