

Maxol XHydraulic HD3 LS V46

Description:

Maxol XHydraulic HD3 LS V46 is a very high grade detergent hydraulic oil based on carefully selected hydrocracked Group III base oils with a natural high viscosity index. This hydraulic oil contains special additives to improve stick-slip performance and resistance against oxidation.

- Excellent wear-preventing properties
- Very good activity against corrosion
- Excellent stability against oxidation
- Very good detergency and dispersion
- Ability to absorb a certain amount of water without becoming turbid and without any detrimental effects on its other properties
- Very good stick-slip behavior
- Very good de-aerating and foam suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Very low pour point

Application:

This high quality detergent hydraulic oil is a tailor-made quality for heavy duty hydraulic systems as well as for gear drives and bearings under light service conditions. This detergent hydraulic oil can also be used as circulating lubricant (not in turbines) and for the general lubrication of machinery. This fluid is not

compatible in systems, containing parts or equipment with a silver lining.

Performance Level:

DIN 51524-3 HVLPD

Typical Characteristics:

Density at 15 °C, kg/l	0.850
Viscosity 40 °C, mm ² /s	45.60
Viscosity 100 °C, mm ² /s	8.96
Viscosity Index	182
Flash Point COC, °C	224
Pour Point, °C	-45

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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TechnicalData

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