Maxol Lubricants

Technical Data

Maxol Hydramax 100

Description:

A high grade EP hydraulic oil based on selected solvent refined base oils having a natural viscosity index, under addition of additives to obtain the following properties:
– an excellent protection against wear
– a very good activity against rust and corrosion
– an excellent stability against oxidation
– very good demulsification properties
– very good deaerating and foam-suppressing properties
– good compatibility with seals and gaskets made from synthetic material
– low pour point
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Performance Level:

AFNOR NF E 48-603 HM
ASTM D 6158 HM
DIN 51524-2 HLP
ISO 11158 HM / 6743-4 HM

Application:

This type of hydraulic fluid may be used for heavy duty hydraulic equipment, as well as for light duty gear boxes and bearings. This hydraulic oil may also be used for lubrication systems, general lubrication and vacuum pumps (with the exclusion of turbines}.

Typical Characteristics:

Density at 15°C, kg/l	*0,881*
Viscosity 40 °C, mm²/s	*100,00*
Viscosity 100 °C, mm²/s	*11,00*
Viscosity Index	*97*
Flash Point COC, °C	*235*
Pour Point, °C	*-27*
Acid number, mgKOH/g	*0,40*
Sulphate Ash, %	*0,09*

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

Maxol LUBRICANTS YOU CAN TRUST

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