

Maxol Hydramax 320

Description:

Maxol Hydramax 320 is a high grade EP hydraulic oil based on selected solvent refined base oils having a natural viscosity index, under addition of additives.

- Excellent protection against wear
- Very good activity against rust and corrosion
- 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

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). This fluid is not compatible in systems, containing parts or equipment with a silver lining (see Hydra ZF).

Performance Level:

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

Typical Characteristics:

Density at 15 °C, kg/l	0.895
Viscosity 40 °C, mm ² /s	320.00
Viscosity 100 °C, mm ² /s	24.00
Viscosity Index	95
Flash Point COC, °C	250
Pour Point, °C	.12
Total Base Number, mgKOH/g	0.1
Acid Number, mgKOH/g	1.30
Sulphate Ash, %	0.13

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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