

Product Information VI.10.06 17-04-2024

HydraMax HLP ISO 68

Description

HydraMax HLP 68 is a mineral based EP - Hydraulic Oil. Selected additives have been added to obtain the following properties:

- 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 pouring point

Application

HydraMax HLP 68 is suitable for both Heavy Duty hydraulic equipment and light duty gear boxes and bearings. With the exclusion of turbines, HydraMax HLP 68 may also be used for lubrication systems, general lubrication and vacuum pumps. This fluid is not compatible with systems containing parts or equipment with a silver lining. Always check the product recommendation database for the right application.

Specifications

ASTM D 6158 HM

Cincinnati Machine P-69

Denison HF-0/HF-1/HF-2

DIN 51524-2 HLP

Eaton Brochure 694 for 35VQ25A

GM LS-2

ISO 11158 HM

ISO 6743-3 DVC

Typicals

Density at 15 °C, kg/l	0,884
Viscosity 40 °C, mm²/s	68,00
Viscosity 100 °C, mm²/s	8,80
Viscosity Index	102
Flash Point COC, °C	220
Pour Point, °C	-27
Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,06
Conductivity, pS	68

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Available packagings







50409 20 L can

60 L drum

50411 200 L drum

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