

Product Information

AVENO Mineral Hydraulic HLP 150

0002-000232



Description

AVENO Mineral Hydraulic HLP 150 is an optimally alloyed hydraulic oil. It has a high level of performance and a wide range of applications within the entire industry. It offers an excellent wear protection under extreme loads. AVENO Mineral Hydraulic HLP 150 is characterized especially by a very good viscosity and temperature behavior, high resistance to aging and reliable corrosion protection.

Instructions for use

AVENO Mineral Hydraulic HLP 150 is universally applicable in all hydraulic systems. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- AFNOR NF E 48-603 HM
- ASTM D6158
- DIN 51524-2
- ISO 6743-4 HM
- GB 111118.1 L-HM (conventional)
- ISO 11158 HM
- SAE MS1004 HM
- VDMA 24318

Recommendation

- Bosch Rexroth RE 90220
- Fives Cincinnati P-57
- Sauer-Danfoss 520L0463

Properties

- High level of performance
- High resistance to aging
- Excellent wear protection
- Very good viscosity and temperature behavior
- Reliable corrosion protection, neutral towards sealants

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	150.3	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14.6	mm ² /s	DIN 51659-2:2017-02
Viscosity Index	96		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	885	kg/m ³	DIN EN ISO 12185:1997-11
Pour Point	-15	°C	ASTM D 7346:2015