

Product information

Central Hydraulic System Oil

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Description

Synthetic hydraulic fluid, developed for the highest requirements of numerous vehicle and assembly manufacturers. Based on synthetic and mineral oil, with ash-free additives to improve viscosity, coefficient of friction, wear protection, oxidation protection, foam and corrosion protection. Provides optimum performance as central hydraulic oil in power steering systems, level control, hydraulic brake servo and hydropneumatic suspension. Ensures excellent low-temperature properties and is therefore particularly suitable for use in cold countries.

Properties

- excellent viscosity/temperature properties
- optimum stability to aging
- highest thermal stability
- excellent low temperature behavior
- outstanding corrosion protection

Specifications and approvals:

MAN M 3289

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

BMW 81 22 9 407 758 • Fiat 9.55550-AG3 • Ford WSS-M2C 204-A • MB 345.0 • Opel 1940 766 • VW G 002 000 • VW G 004 000 • ZF TE-ML 02K

Technical data

Viscosity at 40 °C	19,6 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	6,4 mm ² /s ASTM D 7042-04
Viscosity index	322 DIN ISO 2909
Color / appearance	grün / green
Density at 15 °C	0,825 g/cm ³ DIN 51757
Flash point	150 °C DIN ISO 2592
Pour point	-72 °C DIN ISO 3016
Foaming behavior at 24 °C	50/0 ml ISO 6247
Foaming behavior at 93.5 °C	35/0 ml ISO 6247

Areas of application

For use in the following central hydraulic systems: electrohydraulic convertible top mechanism, power door locks, stability and traction control systems, hydrostatic drives, level control systems, hydropneumatic suspensions as well as damping and steering systems.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed! This oil is also suited for refilling systems in which traditional ATF oils are used. Optimum effectiveness is only possible when the product is used unmixed

Available pack sizes

1 l Can plastic	1127 D-GB-I-E-P
1 l Can plastic	1158 D-NL-F-GR-ARAB
1 l Can plastic	2366 GB-DK-FIN-N-S
1 l Can plastic	9524 D-GB-F-ARAB
1 l Can plastic	20468 D-PL-H-RO-TR
1 l Can plastic	21239 ALGERIEN-GB-ARAB-F
20 l Canister plastic	1147 D-GB-I-E-P
60 l Drum sheet metal	1148 D-GB
205 l Drum sheet metal	1188 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.