Product information

Central Hydraulic System Oil 2300



Description

Central hydraulic system oil 2300 is a hydraulic oil with a mineral oil base and a broad range of applications that was specifically tailored to the requirements of Mercedes-Benz. Select additives offer outstanding protection against aging and oxidation. Ideal operation of the assemblies and systems is guaranteed under all operating conditions thanks to the extremely high viscosity index.

Properties

- excellent viscosity/temperature properties
- very good low-temperature properties
- excellent corrosion protection
- outstanding resistance to oxidation
- high wear resistance
- optimum stability to aging

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

MB 343.0

Technical data

Density at 15 °C 0,860 g/cm³

DIN 51757

Viscosity at 40 °C 16,3 mm²/s

DIN 51562

Viscosity at 100 °C 4,35 mm²/s

DIN 51562

Viscosity at -40°C (Brook- <= 20000 mPas

eld) ASTM D 2983-09

Viscosity index 191

DIN ISO 2909

Pour point -51 °C

DIN ISO 3016

Flash point 160 °C

DIN ISO 2592

Color number (ASTM) L 1,0

DIN ISO 2049

Areas of application

For hydraulic systems in Mercedes-Benz passenger cars, e.g. level control, hydropneumatic suspension, ALD, 4Matic and soft top hydraulic systems. Usage according to the prescribed specifications from the unit or vehicle manufacturer.



Application

The instructions from the unit or automobile manufacturer must be followed. Central hydraulic system oil 2300 can also be used for refilling in systems that are filled with original oil from the manufacturer. Optimum effectiveness, however, is only possible when the product is used on its own (i.e. no mixing).

Available pack sizes

1 l Can plastic 3665

D-GB-I-E-P

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