Product information

Gear-Oil Additive

PI 52/12/02/2021



Description

Contains highly concentrated MoS2 to reduce wear in manual and differential transmissions, axle drives without integrated wet differential locks and mechanical steering systems. MoS2 reduces temperature peaks and ensures quieter running and smoother shifting. The transmission heats up less and benefits from smoother tooth faces in terms of quieter running and improved performance.

Properties

- resistant to stresses and vibrations
- increases operational reliability
- assures optimum shifting performance
- friction and wear reducing
- outstanding emergency-running properties
- reduces transmission noise
- secures optimum transmission operation

Technical data

Color / appearance dark grey - black

Solids content ~ 10 %

Viscosity at 20 °C 304,31 mPas

DIN 51398

Flash point > 100 °C

DIN ISO 2592

Pour point -15 °C

DIN ISO 3016

Thermal stability > 400 °C Form liquid

Odor chracteristic
Density at 20 °C 1,0013 g/cm³

Areas of application

For manual and differential transmissions, axle drives without integrated wet differential lock and mechanical steering systems, especially under high thermal loads.

Comment

Not suitable for use on motorbikes with wet clutches.

Application

Add to the gear oil. Mixing takes place automatically during operation. Suitable for both mineral and synthetic gear oils. 20 g is sufficient for 1 liter of gear oil. 50 g is sufficient for 2.5 liters of gear oil.

Available pack sizes

20 g Tube plastic 21487

Н



Available pack sizes

20 g Tube plastic 2652

PL

20 g Tube plastic 8387

R0

50 g Tube plastic 21643

E-P

50 g Tube plastic 2510

GB-I-E

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

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de