

Gear-Oil Additive

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	schwarz / black
Solids content	ca. 10 %
Viscosity at 20 °C	380 mPas DIN 51398
Flash point	>200 °C DIN ISO 2592
Pour point	-15 °C DIN ISO 3016
Operating temperature range	> 400 °C
Form	flüssig / liquid
Odor	charakteristisch / characteristic
Density at 20 °C	1 g/ml

Areas of application

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

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.

Comment

Not suitable for use on motorbikes with wet clutches.



Available pack sizes

20 g Tube plastic	2652 PL
20 g Tube plastic	8387 RO
50 g Tube plastic	2510 GB-I-E

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