Product information

PI 40/15/04/2020

MoS2 Antifriction for Gears

Description

MoS2-Antifriction for Gears is a stabilized solid lubricant concentrate in mineral oil. Thanks to its high MoS2 content and special additives, it is suitable for manual transmissions and differential gear drives without limited-slip wet clutch system.

Effect:
- 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

Properties

- resistant to stresses and vibrations
- increases operational reliability
- assures optimum shifting performance
- friction and wear reducing
- outstanding break-in protection
- reduces transmission noise
- secures optimum transmission operation

Technical data

Color / appearance	schwarz / black
Solids content	ca. 10 %
Viscosity at 68 °F	380 mPas DIN 51398
Flash point	>392 °F DIN ISO 2592
Pour point	5 °F DIN ISO 3016
Operating temperature range	> 752 °F
Form	flüssig / liquid
Odor	charakteristisch / characteristic
Density at 68 °F	1 g/ml

Areas of application

Added to motor vehicle manual transmissions, axle drives, differential transmissions and mechanical steering systems. Not suitable for fully automatic transmissions and couplings that run in an oil bath.

Application

Gear Oil Additive is added to the gear oil – mixing takes place automatically during operation. The product is suitable for both mineral and synthetic gear oils. 50g) Gear Oil Additive is sufficient for 2.5 liters (2.64 U.S. QT) of gear oil. Minimum oil filling of liter (1.05 U.S. QT) is requested for optimum product performance.

Not suitable for automatic transmissions.

Comment

Not suitable for use with wet clutches!

Available pack sizes

50 g Tube plastic	2019 USA (-EN-)
50 g Tube plastic	22084 CANADA (-EN-F-)

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

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