Product information
LM 41 MoS2-Suspension

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Description
The colloidal MoS2 solid lubricant suspension in mineral oil reduces running-in and operating wear. The improved high pressure loading capability guarantees optimum emergency running properties and increases operational reliability. The MoS2 solid lubricant reduces friction and lowers oil and fuel consumption.

Properties
- increases operational reliability
- outstanding emergency-running properties
- highly economical
- miscible with commercially available oils
- distinctive high-pressure characteristics
- reduces running-in and operating wear
- absolutely compatible with filters
- high thermal stability

Technical data

Color / appearance	black
Base	solvent raffinate
Operating temperature range	as with other mineral, MoS2: above 400 °C
Solids content	5 %
Form	liquid
Odor	characteristic
Density at 20 °C	0,92 g/ml
Flash point	200 °C
Viscosity at 40 °C	290-300 mm²/s

Areas of application
Add to the lubricating oil of engines, compressors, pumps, hydraulic systems and industrial transmissions.

Application
Add 3-5 % to the lubricating oil. Additions up to 10 % possible under heavy-duty applications.

Available pack sizes
1 l Can sheet metal 4051
DE-EN-ES-IT-PT

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

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