

## Oil Additive

### DESCRIPTION

Colloidal solid lubricant suspension based on molybdenum sulfide (MoS<sub>2</sub>) in mineral oil. The product forms a high-load lubricating film on all rubbing and sliding surfaces. This in turn reduces friction, providing for smoother operation of assemblies and greater engine economy. Tested for turbochargers and catalytic converters.

### PROPERTIES

- Mixable with all commercially available motor oils
- Stable even under high thermal and dynamic permanent loads
- No deposits and absolutely compatible with all commonly used filter systems
- Reduces running-in and running wear
- Guarantees limp-home properties
- Reduces oil and fuel consumption
- Increases smooth operation

### TECHNICAL DATA

Base	: MoS <sub>2</sub> suspension		
(LM 41 MoS <sub>2</sub> suspension)			
Color	: gray-black		
MoS <sub>2</sub> specifications	: complies with MIL-M-7866 B, DEF 2304, CS 2819		
MoS <sub>2</sub> particle size	: Majority < 0.3 μm		
Solids content	: approx. 3	%	
Density at +20 °C	: 0.89 - 0.90	g/cm <sup>3</sup>	DIN 51757
Viscosity at +20 °C	: ~300	mPa*s	DIN 51398
Flash point	: 200	°C	DIN ISO 2592
Pour point	: -20	°C	DIN ISO 3016

### AREAS OF APPLICATION

Added to the lubricating oils of engines, compressors, pumps and especially motor vehicle engines (gasoline and diesel). Mixable with all commercially available motor oils.

### APPLICATION

Add 5 % (50 ml per liter of oil) of Oil Additive to motor oil; in motorcycles with wet clutch, add 2 % (20 ml per liter of oil). Can be added to motor oil at any time. **The maximum dosage for motorcycles with a wet clutch is 2 %!**

### AVAILABLE PACK SIZES

Oil Additive	125 ml	Part no. 1011 D-F-NL
	125 ml	Part no. 1800 D-NL-F-GR-ARAB
	125 ml	Part no. 3901 D-RUS-UA
	200 ml	Part no. 1012 D-F-NL
	500 ml	Part no. 1013 D
	5 ltrs.	Part no. 3710
	205 ltrs.	Part no. 3749

PI 05/01/09

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

