



## SUPRACO MPL 150

Standard gears and differentials

Semi synthetic lubricant

### DESCRIPTION

**SUPRACO MPL 150** is an extreme-pressure lubricant for all kinds of highly stressed gear drives except hypoid gears.

### APPLICATIONS

Extreme-pressure lubricant for all types of highly stressed gear drives. Lubrication of gear drives, reducers (except hypoid gears), worm gears, bearings and heavy loaded parts of machinery.

**SUPRACO MPL 150** meets the requirements of strictest specifications for industrial gear lubricants:

- AIST 224
- AGMA 9005-F16 (AS)
- ISO 12925-1, CKD - 2002
- David Brown S1.53.101 (E)
- strong FAG FE-8 performance

### ADVANTAGES

- Very high extreme-pressure and anti-wear properties
- Very high resistance to oxidation
- Non-corrosive lubricant for non-ferrous metals, particularly bronze alloy
- Excellent water demulsibility
- Zinc-free

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SUPRACO MPL 150
Base oil	-		
Color	-	ASTM D1500	4,5
Density	-	ISO 12185	0,885
Viscosity at 40°C	mm²/s	ASTM D445	149.0
Viscosity at 100°C	mm²/s	ASTM D445	14.7
Viscosity index	-	ASTM D2270	97.0
Flash point	°C	ASTM D92	238.0
Pour point	°C	ASTM D97	-24.0
Copper corrosion	-	NFT M 07105	1b
4 Ball test - Wear scar	mm	ISO 20623	0,45
Foaming Seq I, II, III	mL/mL	NF T 60 129	0/0-0/0-0/0

These characteristics are given only for information and can be updated over time.

**SERVICES AND EQUIPMENT**

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



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