

# **Lubricant limited slip differential (LSD)**

# **Extreme pressure**

## TYPE OF USE

Specially formulated for limited-slip differentials: Racing cars, 4WD, Passenger cars, forester and construction vehicles.

All types of hypoid differential with or without limited-slip system operating under shocks, heavy loads and low revolution speed or moderate load and high revolution speed.

For BMW rear axles with limited-slip differential, use MOTUL HYPO SYNT LS 75W-140.

## **PERFORMANCES**

API GL4 and GL5 / MIL-L-2105D STANDARDS:

Extreme pressure lubricant for an efficient anti-wear protection. Avoid noisy and grabbing limited slip differentials. Very high lubricating properties to reduce friction. Suitable for any type of seal. Anti-corrosion, Anti-foam.

### **RECOMMENDATIONS**

Oil change: According to manufacturers' requirements and adjust according to your own use.

#### **PROPERTIES**

Viscosity grade	SAE J 306	90
Density at 20°C (68°F)	ASTM D1298	0.896
Viscosity at 40°C (104°F)	ASTM D445	140 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	14.5 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	102
Flash point	ASTM D92	212°C / 414°F
Pour point	ASTM D97	-24°C / -11°F