

## EPL 90

Mineral Base

### DESCRIPTION

**EPL 90** is an Extreme Pressure mechanical transmission lubricant.

### APPLICATIONS

All gearboxes, gearbox/differential and hypoid differentials without limited slip system operating under moderate loads and revolution speed or transfer gearboxes, mechanical transmissions without hypoid gear, reduction gears operating under moderate to severe load and revolution speed.

### ADVANTAGES

- Extreme Pressure properties for an efficient anti-wear protection.
- Very high lubricating properties to reduce friction.
- Suitable for any type of seal.
- Anti-corrosion and anti-foam.

### TECHNICAL CHARACTERISTICS

CHARACTERISTICS	METHOD	EPL 90
Viscosity grade	SAE J 306	90
Density at 20°C (68°F)	ASTM D1298	0.892
Viscosity at 40°C (104°F)	ASTM D445	181.2 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	16.8 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	98.0
Pour point	ASTM D97	-15.0 °C / 5.0 °F
Flash point	ASTM D92	222.0 °C / 431.0 °F



## STANDARDS / APPROVALS / PERFORMANCE LEVEL

**EPL 90** meets the following standards:

- API - GL-4
- MIL-L - 2105

**EPL 90** meets or exceeds the most common specifications and OEM requirements:

- MAN - 341 type N
- ZF - TE-ML 16A
- ZF - TE-ML 17A

## RECOMMENDATIONS

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

## IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on [www.motul.com](http://www.motul.com).

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.