

## **GEAR LUBE SAE 85W140**

**Mineral EP lubricant for gearboxes, gear axles and other mechanical transmission components.**

### **DESCRIPTION**

GEAR LUBE SAE 85W140 offers the ultimate in transmission and cardan shaft protection. Specially designed for these applications, it is far superior to standard oils in all aspects concerning clutch and gearbox lubrication.

GEAR LUBE SAE 85W140 contains Extreme Pressure additives that absorb the heavy shock loads that are common in transmission, especially during gear shifting and during acceleration and deceleration. The extreme resistance of its film prevents metal-to-metal contact on the gear teeth by reducing friction and temperature. This provides for more efficient power transmission and longer lifespan.

### **PROPERTIES**

GEAR LUBE SAE 85W140 is very stable to shear rupture, a very important characteristic in transmissions as the combined sliding/cutting action of the gear teeth on the oil produces a rapid destruction of the additives. It also has an extremely high thermal stability that ensures good resistance to breakage and prevents the foaming.

### **PERFORMANCE**

- STANDARDS	API GL-4 / GL-5 MT1 J2360 MACK GO-J ZF-TE-ML 08
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### **TECHNICAL CHARACTERISTICS**

Viscosity	SAE J300	85W140
Viscosity at 40 °C	ASTM D445	320 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	100
Freezing Point	ASTM D97	-30 °C
Flash Point	ASTM D92	260 °C

REV. 10/20

