

Product Data Sheet

UOS GEAR OIL

- **Description**

UOS GEAR OIL is a multi-purpose gear lubricant manufactured from selected, highly refined base oil and blended with field-proven additives. This combination creates a product with excellent chemical and thermal stability over a wide range of temperature.

- **Application**

- Proven gear protection in low and high-speed conditions.
- Reduces costs associated with seasonal oil changes.
- Improves fuel economy.
- Superior sulfur phosphorus additives.
- Easier low temperature starting.

- **Characteristics**

Test	Method	Unit	80W-90	85W-140
SAE Viscosity Grade	SAE J 300	-	80W-90	85W-140
Density @ 15 °C	ASTM D 4052	kg/L	0.885	0.907
Flash Point	ASTM D 92	°C	210	215
Pour Point	ASTM D 97	°C	-27	-12
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	139	389
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	14.7	27.4
Viscosity Index	ASTM D 2270	-	105	96

- **Recommendations**

- API GL-5
- MIL L-2105D
PRF-210SE