



SUNOCO ULTRA GL-5 GEAR OILS

OVERVIEW

SUNOCO ULTRA GL-5 GEAR OILS are multipurpose, extreme pressure gear lubricants which are recommended for hypoid and bevel gear sets used in many front and rear drive differentials. These gear oils are intended for service fill, top-off and refill of hypoid and other drive axles which recommend API GL-5 gear lubricants. Can be used as a top off in limited slip applications, but is not a limited slip capable product intended for fill or refill.

FEATURES & BENEFITS

SUNOCO ULTRA GL-5 GEAR OILS have optimized formulas that prevent gear chatter, exhibit excellent anti-wear and load carrying capabilities, and have outstanding thermal and oxidation stability for long life. The latest additive technology utilized ensure smooth operation under all conditions.

TYPICAL PROPERTIES

Product Code	6013	6063
SAE Viscosity Grade	80W-90	85W-140
Viscosity, cSt @ 40 °C	145.7	451.25
Viscosity, cSt @ 100 °C	14.48	29.55
Viscosity Index	97	98
Flash Point, °F	444	460
Pour Point, ° F	-27	
Oxidation stability	5.6	5.7
Demulsibility	86.3	85.5
Emulsion, ml	0.05	Nil
Rust Test	Pass	Pass
Copper strip corrosion	1	1
Foam test (ASTM D 892), foam volume, ml Sequences 1-3	TR/0	TR/0
Gravity, ° API	28.5	27.5

APPLICATIONS

SUNOCO ULTRA GL-5 GEAR OILS are designed for use in manual transmissions where a GL-5 gear lubricant is recommended. Meet or exceed API GL-5, API MT-1, MIL-PRF-2105E, Ford WSP-M2C197-A, Meritor Automotive 0-76-D, Navistar B-22, PG-2 (anticipated requirements) and Mack GO-J, depending on viscosity.

SPECIFICATIONS

SAE J-2360 • API GL-5/MT-1 • MIL-PRF-2105E • Ford WSP-M2C197-A • Meritor Automotive 0-76-A (85W-140), 0-76-D (80W-90) • Navistar B-22, PG-2 • Mack GO-J • MAN 342 Type M1 (85W-140), Type M2 (80W-90)