

ADVANTAGE PREMIUM GEAR OILS

Overview

ADVANTAGE PREMIUM 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 and Benefits

ADVANTAGE PREMIUM 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 is utilized to ensure smooth operation under all conditions.

Applications

ADVANTAGE PREMIUM GEAR OILS are suitable 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.

Recommended For Applications

SAE J-306, J-2360 • API GL-5/MT-1 • MIL-PRF-2105E • Ford WSP-M2C197-A • Meritor Automotive 0-76-D • Navistar B-22, PG-2 • Mack GO-J, (depending on viscosity)

Typicals

PRODUCT CODES	601	606
SAE Grade	80W-90	85W-140
AGMA no.	5EP	7EP
ISO Viscosity	220	460
Viscosity, cSt/40 °C	160	451.25
Viscosity, cSt/100 °C	15.2	29.55
Viscosity Index	98	98
API Gravity	28.5	27.5
Flash Point, COC °F	415	460
Pour Point, °C	-10	0
Oxidation Stability	5.6	5.7
Demulsibility, total free water, ml	86.3	85.5
Emulsion, ml	0.05	Nil
Rust Test	Pass	Pass
Copper Strip, Class	1	1
Foam Test	TR/0	TR/0