

# PRODUCT INFORMATION

# **ECOSE® SYNTHETIC GEAR 75W-85**

## Fully synthetic, GL-5, fuel-efficient axle lubricant

ECOSE® Synthetic Gear 75W-85 is a synthetic, extreme pressure, gear and bearing lubricant designed for use in many late model BMW, Dodge and Mercedes-Benz differentials where the OEM specifies a fuel efficient, low viscosity, GL-5 gear oil. ECOSE® Synthetic Gear 75W-85 is formulated to provide outstanding protection for gears and bearings operating under a wide variety of load conditions and temperatures.

ECOSE® Synthetic Gear 75W-85 is formulated with a combination of synthetic / ester base stocks, state-of-the-art additive chemistry along with special friction modifiers for proper limited-slip operation and reduced friction, which in turn, lowers operating temperatures and provides for enhanced fuel efficiency.

#### **FEATURES AND BENEFITS:**

ECOSE® Synthetic Gear 75W-85 contains extreme pressure additives, as well as rust, oxidation, and corrosion inhibitors to protect gears and bearings from wear while promoting longer gear life and enhanced fuel economy when compared to conventional, non-synthetic gear oil formulations.

- Non-foaming
- Extended drain potential
- Improved fuel mileage
- Superior low-temperature performance
- Excellent demulsibility
- Suitable for use in limited slip differentials

ECOSE® Synthetic Gear 75W-85 is suitable for use in many late model BMW, Dodge, Focus RS, Jeep, Mercedes-Benz differentials, Toyota light trucks and certain Honda differentials and transfer cases. May also be used in steering boxes and some industrial transmission where the OEM calls for a GL-5, 75W-85 gear oil.

- API Service Classification GL-5 & MT-1 Chrysler / Dodge / Jeep
- BMW 83 12 0 445 868/BOT 448

MIL-L2105E

- Toyota/Lexus Gear Oil LT
- AUDI G052 513

GM 88862826

• MB 235.15 / 235.7 / 235.74

### **Typical Properties**

SAE Grade	Test Method	75W-85
Product Code		537195
API Service		GL-5/MT-1
Viscosity, cSt @ 40°C	ASTM D-445	70.5
Viscosity, cSt @ 100°C	ASTM D-445	12.8
Brookfield cP @-40°C	ASTM D-2983	33,130
Viscosity Index		185
Pour Point	ASTM D-97	-45°F
Foam Test	ASTM D-892	Pass
Copper Corrosion	ASTM D-130	Pass
FZG Scuffing Test, stages	ASTM D-5182	>12

<sup>\*</sup>Always follow equipment manufacturer recommendations for appropriate viscosity grade.

## **AVAILABILITY:**

ECOSE® Synthetic Gear 75W-85 is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Call Gulf @1-800-566-GULF (4853) or visit Nu-tierbrands.com.