



PRODUCT DATA SHEET

EXN - Garios MTF 85W140 API GL-5 (LSD)

High Performance Multi-Purpose Heavy Duty Gear Oil Design

DESCRIPTION

EXN - Garios MTF 85W140 is a premium, heavy duty mineral automotive gear oil manufactured with modern extreme pressure additives and friction modifiers to meet the requirements of API GL-5/6 and MT-1, as well as many other manufacturer specifications. It contains the correct dosage of limslip additive eliminating the need for a additional product when used in limited slip differentials.

EXN - Garios MTF 85W140 meets all the requirements of API Service Classification GL-5/ MT-1 and is engineered for severe service including extreme temperature and high load conditions.

It is designed for use in differentials, both hypoid and limited slip, passenger cars, light commercials, 4WDs as well as in on-highway and off-highway truck, construction and agricultural equipment where such viscosity grade is required.

FEATURES AND ADVANTAGES

- * Anti-shudder additive technology
- * Maintains cleanliness and reduces abrasive wear
- * Superior protection against scoring and spalling wear
- * Increases lubricating to ensure anti-friction film and reduce fuel consumption
- * Minimizes inventory as separate limited slip products are not required.
- * Compatible with copper alloy components and protects against corrosion

PRODUCT PERFORMANCE CLAIM

STANDARDS * API GL-5/MT-1 & Mack GO-J , GO-F, GO-G, GO-H

OEM APPROVAL * MIL-L-PRF-2105E, GM HN 1181/1187/1386/1561,
Ford ESW-M2C-1006-B/1013-A/104-A/105-A/197-A

TECHNICAL DATA PROPERTIES

Viscosity grade	SAE J 300	85W140
Colour	ASTM D1500	3.5
Density @ 15°C	ASTM D4052	0.880
Kinematic Viscosity @ 40°C	ASTM D7042	330.00
Kinematic Viscosity @ 100°C	ASTM D7042	27.50
Viscosity Index	ASTM D2270	115.0
Flash Point, °C	IP 523	200
Phosphorus, mass %	ICP	0.07
Pour Point, °C	ASTM D97	-15
Viscosity, Brookfield, cSt at-12°C	ASTM D2893	43000

Product Number : E-MG-85W140GL-5

Available Pack : 1L, 4L, 18, 20 & 200L

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

HEALTHY AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

