



DURAGARD® IS A REGISTERED TM OF ADVANTAGE DIST. LLC, ROCH., MN 55904 Product Code: DUR85/140

DURAGARD®

DIAMOND PLATE® PREMIUM SAE 85W-140 GEAR LUBE

ADVANCED TECHNOLOGY, PREMIUM LUBRICANTS

DURAGARD® *Diamond Plate® Premium SAE 85W-140 Gear Lube* is specially formulated with only the finest quality, hydrotreated, High Viscosity Index (HVI), paraffinic base oils and the most advanced and rigorously-tested additive system to deliver unsurpassed protection and performance for equipment and automotive applications. This robust formulation meets or exceeds the recommendation for use in heavy duty manual transmissions, drive axles and final drives requiring API GL-5 & MT-1 performance.

DURAGARD® *Diamond Plate® Premium SAE 85W-140 Gear Lube* is recommended for use in light- and heavy-duty, automotive, commercial or industrial applications. It is applicable for multi-purpose, extreme pressure applications, including conventional differentials, gear boxes, limited slip rear axles, manual transmissions and hypoid gears and in axles where an API GL-5 & MT-1 lubricant is recommended. It is not intended for transmissions for which engine oil or automatic fluids are required.

Customer Benefits with *DURAGARD® DIAMOND PLATE PROTECTION®*

- * **Exceptional protection** against spalling and other wear, especially under extreme heat, pressure and torque operation, ensures long equipment life.
- * **Maintains viscosity**, even under extreme operating temperatures, resulting in longer fluid life and reduced operating costs.
- * **Extra resistance** to thermal degradation provides superior protection against oxidation and deposit formation and significantly prolongs seal life.

Application Specifications:

DURAGARD® *Diamond Plate® Premium SAE 85W-140 Gear Lube* is recommended for passenger car, bus, farm equipment, off-road construction equipment, and on highway truck hypoid, spiral bevel, and worm gear axles, but can also be used in manual transmissions or the differential (hypoid) gear oil specifications from all domestic and foreign manufacturers. Can also be used in axles where an API GL-5 or GL-4 lubricant is recommended.

This product meets the requirements similar to the following manufacturers and global specifications:

API GL-5, GL-4
MT-1
Limited Slip Top Off / Service Fill

MACK GO-J, GO-H, GO-G
MIL-2105E/F
SAE J2360

Product Containers Available:

Bulk * 55 gal. drums * 16 gal. kegs * 5 gal. pails * 2.5 gal/2pk

Typical Physical Specifications:

SAE Grade 85W-140

Product Code: DUR85/140

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
Gravity API	ASTM D287	25.69
Specific Gravity @60°F (15.6°C)	ASTM D4052	0.9002
Viscosity @ 40°C cSt	ASTM D445	347.7
Viscosity @ 100°C cSt	ASTM D445	26.39
Viscosity Index	ASTM D2270	100
Pour Point °C (°F)	ASTM D5950	-18 °C (0°F)
Color	ASTM D1500	8
Brookfield Viscosity at -26°C, cP	ASTM D2983	55,000

Typical test data average values only, minor variations which do not affect product performance are to be expected during normal manufacturing.

READ ENTIRE SDS BULLETIN FOR HANDLING AND SAFETY INFORMATION

ADVANTAGE

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