DURAGARD® IS A REGISTERED TM OF ADVANTAGE DIST. LLC, ROCH., MN 55904 **Product Code:** DUR80/90

DURAGARD® DIAMOND PLATE® PREMIUM SAE 80W-90 GEAR LUBE

ADVANCED TECHNOLOGY, PREMIUM LUBRICANTS

DURAGARD® Diamond Plate® Premium SAE 80W-90 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 80W-90 Gear Lube is recommended for use in light- and heavy-duty, automotive, commercial or industrial applications requiring SAE 80W-90 EP gear lube. It is applicable for multi-purpose, extreme pressure applications, including conventional differentials, gear boxes, limited slip rear axles, manual transmissions and hypoid gears. This product can also be used in axles where an API GL-5 & MT-1 lubricant is recommended. It is not intended for automatic, manual or auto-stick semi-automatic 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 80W-90 Gear Lube

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

API GL-5
MT-1
MACK GO-J, GO-H, GO-G
MIL-2105E/F
SAE J2360
Limited Slip Top Off/Service Fill

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Product Containers Available:
Bulk * 55 gal. drums * 16 gal. kegs * 5 gal. pails * 2.5 gal/2pk

Typical Physical Specifications:
SAE Grade 80W-90
Product Code: DUR80/90

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
Gravity API	ASTM D287	27.76
Specific Gravity @60°F (15.6°C)	ASTM D4052	0.8885
Viscosity @ 40°C cSt	ASTM D445	130.9
Viscosity @ 100°C cSt	ASTM D445	13.98
Viscosity Index	ASTM D2270	104
Pour Point °C (°F)	ASTM D5950	-33 °C (-27 °F)
Color	ASTM D1500	7
Brookfield Viscosity at -26°C, cP	ASTM D2983	92,000

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

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http://duragardoil.com/duragard_gear_lube_80w90_1500_ghs.php

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