



PRODUCT DATA SHEET

Premium Quality Lubricants

NATIONAL™ AUTOMOTIVE GEAR OILS

Premium heavy-duty gear lubricants for automotive differentials and manual transmissions

PRODUCT DESCRIPTION

NATIONAL™ premium heavy duty gear oils are high performance multi-grade extreme-pressure multipurpose lubricants. These gear oils offer excellent performance in automotive axles, gear sets, transaxles, differentials, final drives and in manual transmissions. These oils are formulated to provide outstanding thermal stability, excellent corrosion protection and superior seal compatibility.

INDUSTRY AND OEM SPECIFICATIONS

- ◆ API GL-5 and MT-1
- ◆ Mack GO-J/ GO-H and GO-G
- ◆ MIL-PRF-2105E, SAE J2360
- ◆ Meritor Automotive (Formerly Rockwell) O-76-A (85W-140)
- ◆ Meritor Automotive (Formerly Rockwell) O-76-AD(80W-90)
- ◆ Navistar B-22

APPLICATIONS

NATIONAL™ automotive gear oils can be used in heavy duty and conventional differentials in heavy duty and light duty trucks as well as passenger cars. Recommended for use in conventional transmissions and manual transmissions calling for API GL-5, and MT-1.

TYPICAL PROPERTIES

SAE	TEST	80W-90	85W-140
Viscosity @100°C	D445	14.4	24.7
Viscosity Index	D2770	100	90
Pour Point °C	D97	-24	0
Color	D1500	3.0	3.5

Note: Cars equipped with limited slip differentials may require a different lubricant recommended by the manufacturer.

PN2008JAN