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# MAG 1® FULL SYNTHETIC 75W-90 GL-5 GEAR OIL

SYNTHETIC GEAR OILS INDUSTRIAL LUBRICANTS AND GEAR OILS



**Featuring MAG 1® with FMX® Technology – Friction Management for Xtreme protection™. MAG 1® provides unsurpassed protection and performance.**

MAG 1® Full Synthetic 75W-90 Gear Lubricant is specially formulated for multipurpose, extreme pressure applications, including conventional differentials, gear boxes, limited slip rear axles, manual transmissions and hypoid gears. Contains only high-quality paraffinic lubricating oils and the most technologically advanced additive system, which includes extreme pressure, anti-wear and anti-friction agents, and oxidation and corrosion inhibitors.

## Benefits:

- Superior protection against wear, especially under extreme pressure and high torque operation.
- High resistance to thermal breakdown.
- Helps prevent foaming, rust and corrosion.
- Smooths and quiets operation.

## EVOLUTIONARY PERFORMANCE™

OEMs continue to evolve equipment designs and industrial operating conditions are becoming more severe as power density and other factors increase stresses. One brand has evolved right alongside today's equipment – MAG 1®.

## INDUSTRY/OEM SPECIFICATIONS

AGMA 9005-E02, 250.03, 250.04, 251.02, No. 4	Meets Requirements
AIST/US Steel 224	Meets Requirements
API GL-5	Meets Requirements
ArvinMeritor (Rockwell International) 076-E	Meets Requirements
Mack GO-J, GO-H, GO-G	Meets Requirements
MT-1	Meets Requirements
SAE J2360, MIL-2105E/F	Meets Requirements
GM 9986115	Suitable for Use
Limited Slip	Suitable for Use

## TYPICAL PROPERTIES

Brookfield Viscosity at -40°C, cP	ASTM D2983	135,000
Color	ASTM D1500	1
Flash Point °C	ASTM D92	224
Flash Point °F	ASTM D92	435
Gravity, °API	ASTM D287	31.24
Pour Point °C (°F)	ASTM D5950	-51°C (-60°F)
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8695
Viscosity @ 100°C cSt	ASTM D445	16.15
Viscosity @ 40°C cSt	ASTM D445	109.3
Viscosity Index	ASTM D2270	159

CONTAINER/BULK AVAILABILITY

6/1 Quart	Product Number - 62378
5 Gallon Pail	Product Number - 62380
55 Gallon Drum	Product Number - 64875
330 Gallon Tote	Product Number - 63879
16 Gallon Keg	Product Number - 62621

Available in Bulk

Information accurate as of March 3, 2024