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MAG 1[®] VACUUM PUMP OIL ISO 68

CONSTRUCTION LUBRICANTS INDUSTRIAL LUBRICANTS AND GEAR OILS

Featuring FMX[®] Technology – Friction Management for Xtreme protection[™]. MAG 1[®] provide unsurpassed protection and performance.

MAG 1[®] Vacuum Pump ISO 68 Oil is specially formulated with only the finest quality, hydrotreated, high viscosity index, paraffinic base oils and the most advanced and rigorously tested additive system to deliver unsurpassed protection and performance.



POWERFUL ANTI-FRICTION, ANTI-WEAR CHEMISTRY

MAG 1 provides outstanding control of friction and wear. Advanced molecules bond together to create a wear-resistant shield that works to build barriers that reduce friction and wear.

WITHSTANDS THE MOST EXTREME CONDITIONS

MAG 1 lubricants provide unsurpassed protection even in the harshest conditions of hot and cold climates and conditions.

EVOLUTIONARY PERFORMANCE[™]

OEMs continue to evolve engine and equipment designs and operating conditions are becoming more severe. One brand has evolved right alongside – MAG 1. Only the most advanced agricultural and handheld lubricants meet the difficult challenges of effectively balancing performance, strength and durability.

INDUSTRY/OEM SPECIFICATIONS

ASTM D6158	Meets Requirements
Eaton E-FDGN-TB002-E, 35VQ25A	Meets Requirements
Bosch Rexroth	Suitable for Use
Cincinnati/MAG IAS P-69	Suitable for Use
DIN 51524, Part 1,2,3	Suitable for Use
General Motors LS-2	Suitable for Use
JCMAS HK	Suitable for Use
Parker Denison HF-0, HF-1	Suitable for Use
Parker Denison HF-2	Suitable for Use
Racine	Suitable for Use
Sperry Vickers/Eaton I-286-S, M-2950-S	Suitable for Use
US Steel 127, 136	Suitable for Use

TYPICAL PROPERTIES

Color	ASTM D1500	1
Flash Point °C	ASTM D92	228
Flash Point °F	ASTM D92	442

Gravity, °API	ASTM D287	30.71
Oxidation Hours	ASTM D943	5000
Phosphorus, wt. %	ASTM D5185	0.034
Pour Point °C (°F)	ASTM D5950	-30°C (-22°F)
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8723
Sulfur, wt. %	ASTM D4951	0.071
Vapor Pressure at 20°C		<0.013 kPa at 20°C
Viscosity @ 100°C cSt	ASTM D445	8.95
Viscosity @ 40°C cSt	ASTM D445	69.25
Viscosity Index	ASTM D2270	103
Zinc, wt. %	ASTM D5185	0.043

CONTAINER/BULK AVAILABILITY

2/2.5 Gallon	Product Number - 00672
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Available in Bulk

Information accurate as of June 6, 2025