

MAG1

Evolutionary Performance™

PRODUCTS BROCHURE

PASSENGER CAR

HEAVY DUTY DIESEL

INDUSTRIAL LUBRICANTS AND GREASES

AUTOMATIC TRANSMISSION

2-CYCLE, SMALL ENGINE, MOTORCYCLE AND MARINE

AGRICULTURAL LUBRICANTS

VEHICLE MAINTENANCE AND PERFORMANCE FLUIDS



Evolutionary Performance™

MAG1
 Evolutionary Performance™
 mag1.com
 Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.
CONVENTIONAL SAE 10W-30 MOTOR OIL
 API SN & ILSAC GF-5

MAG1
 Evolutionary Performance™
 mag1.com
 Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.
HIGH MILEAGE SYNTHETIC BLEND SAE 5W-20 MOTOR OIL
 API SN & ILSAC GF-5

MAG1
 Evolutionary Performance™
 mag1.com
SAE 30 ENGINE
 API SN
 Meets requirements for all gasoline automobiles or previous standards are specified.

MAG1
 Evolutionary Performance™
SAE 5W-40 MOTOR OIL
 FULL SYNTHETIC EUROPEAN FORMULA
 dexos
 API SN ILSAC GF-5
 dexos
 dexos

MAG1
 Evolutionary Performance™
SAE 0W-20 MOTOR OIL
 FULL SYNTHETIC
 dexos
 dexos
 dexos

MAG1
 Evolutionary Performance™
SAE 10W-30 MOTOR OIL
 FULL SYNTHETIC
 dexos
 dexos
 dexos

MAG1
 Evolutionary Performance™
CONVENTIONAL SAE 20W-50 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
CONVENTIONAL SAE 10W-30 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
CONVENTIONAL SAE 5W-40 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
FULL SYNTHETIC SAE 5W-40 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
FULL SYNTHETIC SAE 5W-30 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
HIGH MILEAGE SYNTHETIC BLEND SAE 5W-30 MOTOR OIL
 dexos
 dexos

MAG1
 Evolutionary Performance™
HIGH MILEAGE SYNTHETIC BLEND SAE 10W-30 MOTOR OIL
 dexos
 dexos

PASSENGER CAR MOTOR OILS

FULL SYNTHETIC / EURO / dexos[®] APPROVED - GEN 2

Full Synthetic SAE 0W-20 dexos1™ Gen 2 A, C, F, G, H
 Full Synthetic SAE 5W-20 A, C, F, G, H
 Full Synthetic SAE 5W-30 dexos1™ Gen 2 A, B, C, F, G, H
 Full Synthetic SAE 10W-30 A, C, G
 Full Synthetic European SAE 0W-40 A3/B4 A
 Full Synthetic European SAE 5W-30 C3 A, B, G
 Full Synthetic European SAE 5W-30 C3 VW 507 A, B, G
 Full Synthetic European SAE 5W-40 A3/B4 A, B, G, H

HIGH MILEAGE SYNTHETIC BLEND

High Mileage Synthetic Blend SAE 5W-20 A, C, F, G, H
 High Mileage Synthetic Blend SAE 5W-30 A, C, F, G, H
 High Mileage Synthetic Blend SAE 10W-30 A, C, F, G
 High Mileage Synthetic Blend SAE 10W-40 A, B, G

SYNTHETIC BLEND

Synthetic Blend SAE 5W-20 A, C, F, G, H
 Synthetic Blend SAE 5W-30 A, C, F, G, H
 Synthetic Blend SAE 20W-50 Racing Oil A

CONVENTIONAL

Conventional SAE 10W-30 A, C, D, E, G
 Conventional SAE 10W-40 A, B, G
 Conventional SAE 20W-50 A, B, G
 SAE 30 A, D, G
 SAE 40 A

PACK SIZES



(A) QT



(B) 1 GAL



(C) 5 QT



(D) 2.5 GAL



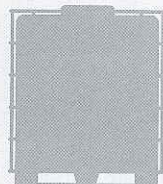
(E) 5 GAL



(F) 6 GAL



(G) 55 GAL



(H) 330 GAL



(I) BULK

Volume Metric Conversion

1 Quart = 946 Milliliters
 1 Gallon = 3.78 Liters
 5 Quart = 4.73 Liters
 2.5 Gallon = 9.46 Liters
 5 Gallon = 18.92 Liters
 6 Gallon = 22.71 Liters
 55 Gallon = 208 Liters
 330 Gallon = 1249 Liters

FMX[®] TECHNOLOGY **FRICTION MANAGEMENT FOR XTREME PROTECTION**



MAG1

Evolutionary Performance™

mag1.com

Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.

CNG / LNG
**SAE 15W-40
ENGINE OIL**

Designed for use in engine gas turbines and engines utilizing Compressed Natural Gas (CNG) and Liquefied Natural Gas (LNG) as fuel. Recommended for use in applications where compressed natural gas (CNG) liquid storage is used in engine events.

MAG1

Evolutionary Performance™

Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.

**AUTOMATIC
TRANSMISSION
FLUID**

For use where DEXRON®-III or MERCON® fluid is specified. Do not use this product in General Motors vehicles that require Dexron®-III or Mercon® fluid in any other application. For more information, please visit our website at mag1.com.

Part # 00005

FMX TECHNOLOGY Friction Management for Xtreme Protection

MAG1

Evolutionary Performance™

FULL SYNTHETIC

**MULTI-VEHICLE
AUTOMATIC
TRANSMISSION
FLUID**

MAG1

Evolutionary Performance™

**SAE 15W-40
HEAVY DUTY DIESEL
ENGINE OIL**

MAG1

Evolutionary Performance™

**SAE 5W-40
HEAVY DUTY DIESEL
ENGINE OIL**

MAG1

**SAE 85W-140
GEAR OIL**

MAG1

**SAE 80W-90
GEAR OIL**

MAG1

**SAE 75W-90
GEAR OIL**

MAG1

**SAE 5W-40
MULTI-PURPOSE
ENGINE OIL**

MAG1

**SAE 10
MULTI-PURPOSE
ENGINE OIL**

MAG1

CVT FLUID

MAG1

Evolutionary Performance™

HEAVY DUTY DIESEL & TRANSMISSION

FULL SYNTHETIC

Full Synthetic SAE 5W-40 CK-4 *B, D, E, I, J*

SYNTHETIC BLEND

Synthetic Blend SAE 10W-30 CK-4 *D, G, J*

Synthetic Blend SAE 15W-40 CK-4 *B, D, G, J*

PREMIUM CONVENTIONAL

SAE 10W-30 CK-4 *D, E, F, I, J*

SAE 15W-40 CK-4 *B, D, E, F, I, J*

SAE 15W-40 CI-4+ *J*

CONVENTIONAL

SAE 20W-50 CH-4 *D, E, F, I*

SAE 10 *B, I*

SAE 30 *B, E, F, I, J*

SAE 40 *F, I*

NATURAL GAS, CNG/LNG

CNG/LNG SAE 15W-40 *I*

Natural Gas Low Ash SAE 40 *K*

AUTOMATIC TRANSMISSION FLUID

Full Synthetic Multi-Vehicle *B, D, I*

Full Synthetic Heavy Duty *D, I*

Continuously Variable Transmission *B*

Dual Clutch Transmission *B*

Multi-Vehicle *B, I*

Low Viscosity Multi-Vehicle *B, G, I, J*

Mercon V *B*

ATF *A, B, D, E, F, I, J*

ATF with Stop Leak *A, B*

Type F *B, I*

ATF+4 *B*

HEAVY DUTY TRANSMISSION FLUID

Full Synthetic HD 50 *F, H, I, J*

FULL SYNTHETIC GEAR OIL

Full Synthetic SAE 75W-90 GL-5 *C, F, H, I, J*

Full Synthetic SAE 75W-140 GL-5 *C, F, H, I*

GEAR OIL

SAE 80W-90 GL-5 *C, D, E, F, H, I, J*

SAE 85W-140 GL-5 *C, D, E, F, H, I, J*

SAE 90 GL-1 *J*

SAE 90 GL-4 *F*

PACK SIZES



Volume Metric Conversion

12 Ounces = 354 Milliliters
 1 Quart = 946 Milliliters
 1 Gallon = 3.78 Liters
 2.5 Gallon = 9.46 Liters
 5 Gallon = 18.92 Liters
 6 Gallon = 22.71 Liters
 16 Gallon = 60.54 Liters
 55 Gallon = 208 Liters
 330 Gallon = 1249 Liters

FMX[®] TECHNOLOGY **FRICTION MANAGEMENT FOR XTREME PROTECTION**



MAG1

Evolutionary Performance™

mag1.com

Featuring FMX Technology - Xtreme protection to provide unsurpassed Performance, Strength and Durability.

ROCK D ISO 100

55 GAL (208 L)

FMX TECHNOLOGY

MAG1

Evolutionary Performance™

mag1.com

Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.

ALL YEAR HYDRAULIC OIL

5 GAL

MAG1

Evolutionary Performance™

AW ISO 32 HYDRAULIC OIL

1 GAL (3.78 L)

Featuring FMX Technology - Friction Management for Xtreme protection to provide unsurpassed Performance, Strength and Durability.

R&O ISO 68 TURBINE FLUID

Part # 66074

Suitable for use in most applications that meet the following specifications:
• SAE Hydraulic Oil - 4 - 68 (See SAE Page 1, Part 2 - 2000m HSD 9017)
• ASTM D 2858 - 4800016 - 480016 - Series 11.0016.05
• ISO 68 (See ISO 68, 480016, 101616 - 01 11016.05)

Part # 66074

MAG1

Evolutionary Performance™

AW ISO 46 HYDRAULIC OIL

Formulated to provide 5,000 hours of Oxidative Stability

FMX TECHNOLOGY Friction Management for Xtreme Protection

MAG1

Evolutionary Performance™

HYDRAULIC & INDUSTRIAL OILS

ANTI-WEAR HYDRAULIC FLUID

Anti-Wear ISO 22 *G, I*
 Anti-Wear ISO 32 *E, F, G, I, J*
 Anti-Wear ISO 46 *E, F, G, I, J*
 Anti-Wear ISO 68 *E, F, G, I, J*
 Anti-Wear ISO 100 *I*
 Anti-Wear All Year *F, G, I*

INDUSTRIAL R&O HYDRAULIC OIL

Industrial, R&O Heavy Hydraulic Fluid ISO 68 *I*
 Industrial, R&O Heavy Hydraulic Fluid ISO 100 *I*
 Industrial, R&O Heavy Hydraulic Fluid ISO 220 *I*

INDUSTRIAL R&O TURBINE OIL

Industrial R&O ISO 32 Turbine Oil *I*
 Industrial R&O ISO 68 Turbine Oil *G*

INDUSTRIAL GEAR OIL

EP68 *I*
 EP 150 *I, J*
 EP 220 *I, J*
 EP 320 *I, J*
 EP 460 *I, J*

NON-DETERGENT LUBRICATING OIL

Non-Detergent 10 *F, I*
 Non-Detergent 20 *I*
 Non-Detergent 30 *F, I*

OTHER INDUSTRIAL OILS

Way Lube ISO 68 *I*
 Way Lube ISO 220 *I*
 Hydraulic Jack Oil *D*

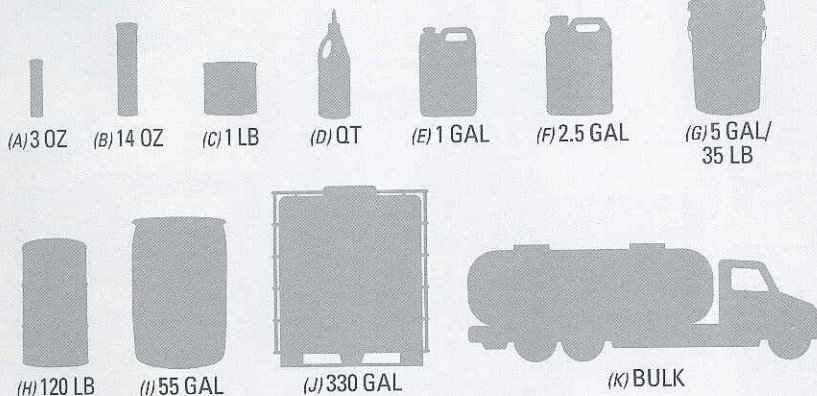
CONSTRUCTION LUBRICANTS

Rock Drill Oil ISO 100 *I, J*
 Rock Drill Oil ISO 150 *J*
 Vacuum Pump Oil ISO 68 *F*
 Concrete Form Oil *I*

GREASE

Ultra Grease - Full Synthetic *B*
 Lithium Grease - Multi-Purpose *A, B, C, G, H*
 Marine Grease - Water Resistant *A, B, C*
 Moly Grease - Extreme Pressure *B, G*
 Bearing Grease - High Temp *B, C, G, H, I*

PACK SIZES



Volume Metric Conversion

1 Quart = 946 Milliliters
 1 Gallon = 3.78 Liters
 2.5 Gallon = 9.46 Liters
 5 Gallon = 18.92 Liters
 55 Gallon = 208 Liters
 330 Gallon = 1249 Liters
 3 Ounces = 85 Grams
 14 Ounces = 397 Grams
 1 Pound = 453 Grams
 35 Pounds = 15.87 Kilograms
 120 Pounds = 54.43 Kilograms



MAG1

Evolutionary Performance™

PSF
POWER
STEERING FLUID

MAG1

MAG1

MAG1

MAG1

NON-FLAMMABLE
FILL 'N' SEAL
TIRE
INFLATOR

MAG1

LEAD
SUBSTITUTE
FUEL ADDITIVE

MAG1

GAS
TREATMENT
FUEL ADDITIVE

MAG1

OCTANE
BOOST
FUEL ADDITIVE

MAG1

FUEL INJECTOR
AND CARB
CLEANER

MAG1

SUPER CONCENTRATE
FUEL INJECTOR
CLEANER

MAG1

COMPLETE FUEL
SYSTEM CLEANER

MAG1

RADIATOR
ANTI-RUST

MAG1

RADIATOR
FAST FLUSH

MAG1

RADIATOR
TOP LEAD

MAG1

Evolutionary Performance™

VEHICLE MAINTENANCE FLUIDS

BRAKE FLUID

DOT 3 Brake Fluid *A, B, G, I, J*

DOT 4 Brake Fluid *A, B, G, J*

POWER STEERINGS FLUID

OEM Power Steering Fluid *C, F, H*

Power Steering Fluid *C, F, H*

Power Steering Fluid w/ Stop Leak *C, F*

COOLING SYSTEM ADDITIVES

Radiator Anti-Rust *A*

Radiator Fast Flush *A*

Radiator Stop Leak *A*

ENGINE OIL ADDITIVES

No Smoke Oil Treatment *D*

Engine Stop Leak *D*

Oil Treatment *D*

Motor Flush *C, F*

GASOLINE FUEL ADDITIVES

Complete Fuel System Cleaner *C*

Super Concentrated Fuel Injector Cleaner *C*

Fuel Injector and Carb Cleaner *C*

Gas Treatment *C*

Octane Treatment *C*

Lead Substitute *C*

AUTOMOTIVE MAINTENANCE AND PERFORMANCE FLUIDS

Non-Chlorinated Brake Cleaner *E*

Air Intake and Throttle Body Cleaner *E*

Brake Cleaner *E*

Carb and Choke Cleaner *E*

Electric Motor Cleaner *E*

Glass Cleaner *E*

Belt Dressing *E*

Silicone Spray *E*

White Lithium Grease *E*

Chain Lube *E*

Penetrating Oil *E*

Fill 'N Seal Tire Inflator w/ Hose *E*

Rubberized Undercoating *E*

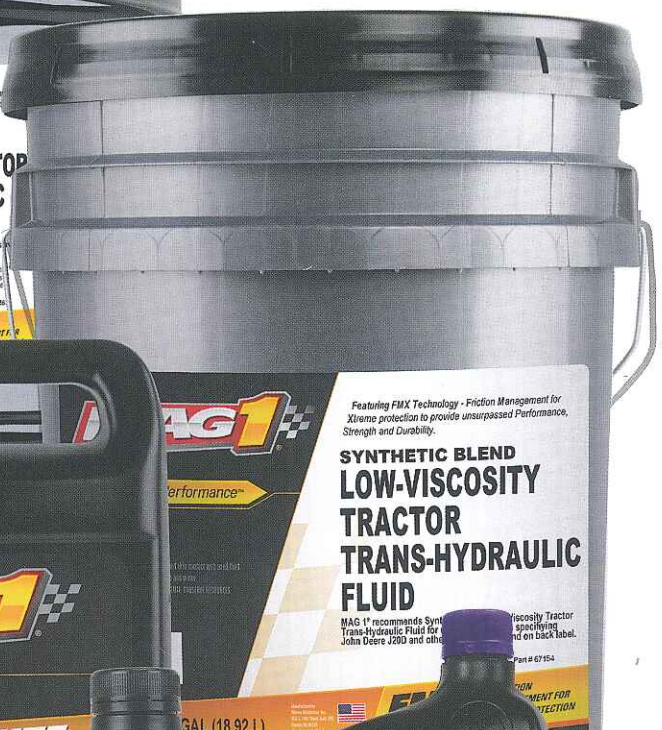
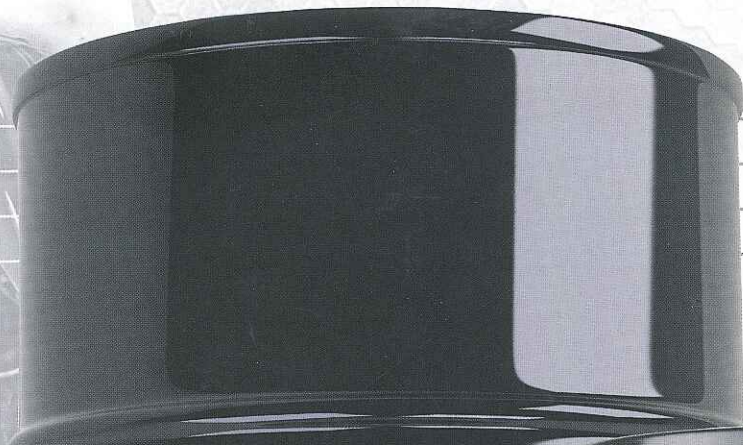
Engine Degreaser *E*

PACK SIZES



Volume Metric Conversion

12 Ounces = 354 Milliliters
14.5 Ounces = 428 Milliliters
15.6 Ounces = 461 Milliliters
16 Ounces = 473 Milliliters
32 Ounces = 946 Milliliters
1 Quart = 946 Milliliters
1 Gallon = 3.78 Liters
5 Gallon = 18.92 Liters
55 Gallon = 208 Liters



Evolutionary Performance™

AGRICULTURAL & SMALL ENGINE

AGRICULTURAL LUBRICANTS

Universal Tractor Trans-Hydraulic Fluid *G, H, I, J, K*
Low-Viscosity Tractor Trans-Hydraulic Fluid *I*
Ford Hydraulic Transmission SAE 90 *H*
Hydrostatic MV ISO 46 *G*
TO-4 Torque Fluid SAE 10 *I, J, K*
TO-4 Torque Fluid SAE 30 *I, J, K*
TO-4 Torque Fluid SAE 50 *I, J, K*

HANDHELD & OTHER LUBRICANTS

Bar & Chain Oil *G, H, J, F*
Snow Plow Hydraulic Oil *F*
Vacuum Pump Oil ISO 68 *H*
Drip Oil ISO 22 *H, I, J*
Hydraulic Jack Oil *E*

SMALL ENGINE LUBRICANTS

Pressure Washer Pump Oil *F*
Air Compressor Oil *D, G*

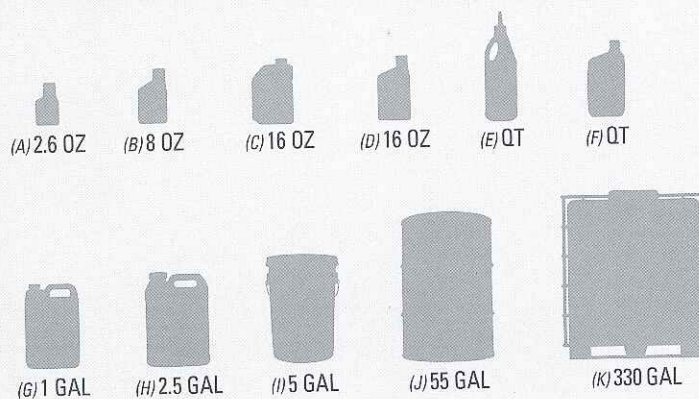
MOTORCYCLE, SCOOTER, MARINE AND POWERSPORTS

Conventional 2T *F*
Synthetic 2T 2-Cycle *J*
Full Synthetic 4T SAE 10W40 *F, J*
4T SAE 20W50 *F*
Marine TC-W3® 2-Cycle *D, F, G, J*
Marine SAE 80W-90 Gear Oil *E*

SMALL EQUIPMENT LUBRICANTS

Universal 2-Cycle *A, B*
Synthetic Universal 2-Cycle *A*
Synthetic Blend 2-Cycle w/ Fuel Stabilizer *C*

PACK SIZES



Volume Metric Conversion

2.6 Ounces = 76 Milliliters
8 Ounces = 236 Milliliters
16 Ounces = 473 Milliliters
1 Quart = 946 Milliliters
1 Gallon = 3.78 Liters
2.5 Gallon = 9.46 Liters
55 Gallon = 208 Liters
330 Gallon = 1249 Liters



Evolutionary Performance™

MAG 1® motor oils, lubricants and chemicals are designed to keep pace with today's engine demands, requiring lighter viscosities and increased power densities. It's the only brand with FMX® Technology System, which meets the difficult challenges of effectively balancing performance, strength and durability.

THE MEANING OF EVOLUTIONARY PERFORMANCE™

Today's engines, machinery and equipment are evolving rapidly as OEMs push for more power density, lighter viscosity oil and increased fuel or fluid efficiency. MAG 1 is leading the way in this new evolution, based on the science of advanced additives and powerful molecular structures. It's all part of our exclusive FMX Technology System that boosts performance on many levels under the most severe operating conditions.

It means, despite lower viscosities, MAG 1 still delivers extraordinary performance, strength and durability, in every grade. Even the thinnest MAG 1 oils and fluids perform better than thicker oils of the past.

MAG 1 engine oils and lubricants are chemically formulated to deliver a higher level of performance that rises to the challenge of ever-increasing demands and developments by automotive, heavy duty truck and industrial equipment manufacturers.



PERFORMANCE

MAG 1 delivers unsurpassed protection to control friction and wear well beyond standard industry requirements. It can also help extend engine life and improve the performance of all types of vehicles, trucks, machinery, and equipment.



STRENGTH

MAG 1 is bolstered by FMX Technology, which provides a very strong oil film that shields engines, parts and machinery at multiple points of contact and fights friction between rotating parts.



DURABILITY

MAG 1 protects as well on the last day as it does on the first. Even under the most extreme operating conditions, it retains viscosity and withstands heat and shearing.



EXTREME CONDITIONS

With a powerful, molecular-reinforced formulation, MAG 1 reduces engine and equipment stresses from high heat, cold starts, heavy loads, steep inclines, dusty roads, power density, and more.

WELL-EARNED REPUTATION

MAG 1 is the brand to trust no matter what kind of vehicle you drive or equipment you operate. Manufactured in the U.S.A. by one of the world's leading suppliers of lubricants and automotive chemicals, its solid reputation and record of performance over many years is a testament to the consistent, dependable quality of every MAG 1 product.



Manufactured by Warren Distribution, Inc.
950 S 10th St, Suite 300 | Omaha, NE 68108 | U.S.A.
Toll Free: 800-852-1235 | Main: 402-341-9397 | Spanish/International: 800-949-4645
www.mag1.com | www.warrendistribution.com