



Liquid-O-Ring® *

Your Super Center for over 1,000 top performance products serving industries worldwide.

1051

PREMIUM SYNTHETIC GEAR OIL

Liquid-O-Ring®

- Anti-Seize Compounds
- Drill Collar and Tool Joint Compounds
- Extreme Temperature Compounds
- Fish Net Coatings
- Greases
 - Bearing
 - Food Grade
 - High Temp
 - Low Temp
 - Multi-Purpose
 - Specialty
 - Silicone
 - Synthetic
- Oils
 - Compressor
 - Cutting
 - Forging Die Lube
 - Gear
 - Hydraulic
 - Motor
 - Penetrating
 - Silicone
 - Torsion
 - Transmission
 - Treatment
- Oilfield Production Products
- Pipe Storage Compounds
- Lubricants
- Sealants
- Pump Packings
- Thread Cleaner
- Thread Compounds
 - Biodegradable
 - High Temperature
 - Arctic Grade
- Thread Locking Compound
- Thread Sealants
- Valve Lubricants and Sealants
- Wireline Products
- Protekto-Coat
- Internal and External Pipe Coatings
 - Low VOC
 - Biodegradable
- Corrosion Inhibitors
- Speciality Items
- Cleaners and Degreasers

PRODUCT DESCRIPTION

1051 Premium Synthetic Gear Oil is a high quality, premium gear oil designed to provide the best performance in high demanding applications. **1051 Premium Synthetic Gear Oil** offers a complete additive package that provides EP properties and superior rust and corrosion resistance while protecting against micro-pitting. A qualified multi-grade gear lubricant, **1051 Premium Synthetic Gear Oil** extends the service life of equipment by improving the lubrication of gear box bearings. Although it is a synthetic base oil, **1051 Premium Synthetic Gear Oil** is miscible with conventional petroleum oils. **1051 Premium Synthetic Gear Oil** is 75W90 viscosity gear oil.

BENEFITS

- Contains synthetic oil
- Complete additive package
- Longer oil change intervals
- Multi-grade
- Multi-purpose
- Less energy consumption
- Superior gear load carrying ability
- EP additives
- Lower maintenance costs
- Corrosion resistance
- Good resistance to water washout
- Extends equipment service life
- Miscible with conventional petroleum oils

APPLICATION

1051 Premium Synthetic Gear Oil is designed for applications under high demanding conditions. Areas of application include automobile, bus, truck, construction equipment, farm equipment, and water well rig gear boxes.

TYPICAL OBSERVATIONS

Appearance	Amber Liquid
Type Base Oil	Synthetic
Viscosity,	
cst @ 40°C	220
cst @ 100°C	21
Viscosity Index	113
ISO VG	220
Density, lb/gal	7.50
Specific Gravity	0.899
Flash Point, ASTM D-92	>400°F (>204°C)
Pour Point, ASTM D-97	-65°F (-54°C)
Biodegradability	
(test method CEC L33 T82)	40%
Shelf Life (unopened container)	Two years

CONTAINER SIZE

- 5 Gal (19 L)
- 55 Gal (208 L)

RELATED PRODUCT

- 1050 Synthetic Gear Oil
- 750 Gear Oil
- 753 Gear Oil Additive
- 754 Synthetic, Biodegradable Gear Oil Additive
- PM100 Industrial and Automotive Gear Oil
- PM100L Industrial and Automotive Gear Oil with Liquilon®*

The product information and specifications listed in this publication are constantly being updated to keep up with government regulations and technology changes. Please visit our website, www.oilcenter.com, or contact your Account Representative for the most current information relating to this product.

WARRANTY Because the conditions of use and the supervision of application are beyond our control, we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent, representative, or employee of this Company is authorized to change this provision, which relates to all goods delivered, whether sold, delivered as samples, or otherwise. Each user should independently determine the suitability of this product based on their specific application.

Manufactured by
BALMAR, LLC

*Registered Tradename of
Oil Center Research, Inc.

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Sales Locations:

LAFAYETTE, LA - HOUSTON, TX - LONGVIEW, TX - MIDLAND, TX - YUKON, OK

Made in U.S.A.

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