



Liquid-O-Ring® *

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

153SYN

SYNTHETIC MP LITHIUM GREASE

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

153SYN Synthetic MP Lithium Grease is a multi-purpose grease. Because it is synthetic, **153SYN Synthetic MP Lithium Grease** breaks down easily making it environmentally friendly. Rust and corrosion additives as well as oxidation inhibitors enhancing the performance of this multi-purpose grease. **153SYN Synthetic MP Lithium Grease** resists mechanical shear and is water and washout resistant. **153SYN Synthetic MP Lithium Grease** is manufactured with extreme pressure additives for increased load carrying capabilities and anti-wear properties for effective performance under constant high load conditions. It is a great general automotive, industrial, and machinery grease. **153SYN Synthetic MP Lithium Grease** is very effective as a bearing lubricant.

BENEFITS

- Synthetic
- Water resistant
- Rust and oxidation resistant
- Extreme pressure properties
- Anti-wear properties
- Shear resistant
- Multi-purpose industrial lubricant
- Environmentally friendly

APPLICATION

With a dropping point of 380°F (193°C), **153SYN Synthetic MP Lithium Grease** uses include low and high speed equipment, cold or hot temperature operations, and wet or dry running service. **153SYN Synthetic MP Lithium Grease** is also used on anti-friction bearing and journals, U-joints, water pumps, chassis, springs, and for general greasing. It is widely used in industries including mining, steel mills, construction, and heavy equipment.

TYPICAL OBSERVATIONS

Color	Green
Texture	Smooth
Thickener	Lithium Soap
Density, lb/gal @ 77°F (25°C)	7.35
Specific Gravity, @ 77°F (25°C)	0.881
Dropping Point, ASTM D-2265	380°F (193°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	285
Base Oil Viscosity	
cst @ 40°C (104°F)	145
Corrosion Preventive Properties, ASTM D-1743 @ 125°F (51°C)	Pass
Water Washout Characteristics, ASTM D-1264 @ 100°F (37°C)	2.38%
Evaporation Loss, ASTM D-972 @ 210°F (98°C)	1.20%
Oil Separation, ASTM D-1742 @ 77°F (25°C)	0.21%
Oxidation Stability, ASTM D-972 210°F (98°C) 72 hrs. PSI Loss	2.5
Temperature Range	5°F to 400°F (-15°F to 204°C)
Shelf Life unopened container)	Two Years

CONTAINER SIZE

- Cart Case (40 cartridges)
- 5 gal (19 L)
- 55 gal (208 L)

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.

Made in U.S.A.

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Manufactured by
BALMAR, LLC

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Sales Locations:

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

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