



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

No. 2

Marine 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
 - Protecto-Coat
- Internal and External Pipe Coatings
 - Low VOC
 - Biodegradable
- Corrosion Inhibitors
 - Speciality Items
- Cleaners and Degreasers

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.

PRODUCT DESCRIPTION

No. 2 Marine Grease is manufactured specifically to meet the demanding needs of the marine industry. This multi-purpose, heavy duty grease provides the solution to a variety of applications in a single grease. An NLGI No. 2 grade grease, **No. 2 Marine Grease** reduces lubricant consumption by as much as 50%, allowing for longer lubrication intervals. It has an operating temperature range of 10°F to 500°F (-12°C to 260°C), is non-melting under high temperatures, and is water-resistant even against salt water. It also provides excellent protection against salt fog in coastal areas. **No. 2 Marine Grease** has exceptional mechanical stability, very high load carrying properties, as well as excellent thermal stability. **No. 2 Marine Grease** forms a lubricating surface film that protects equipment from friction, heat, and failure. It also protects against corrosion and other adverse conditions common to the marine equipment it lubricates.

BENEFITS

- Multi-purpose
- Non-melting
- Salt Water and salt fog resistant
- Heavy-Duty
- Service temperature from 10°F to 500°F (-12°C to 260°C)
- Protects against corrosion
- Exceptional mechanical stability
- Extreme pressure additives
- Very high load carrying properties
- Longer lubrication intervals
- Excellent thermal stability

APPLICATION

Recommended **No. 2 Marine Grease** applications include boat trailer wheel bearings, U-joints, lower unit pivot points, trim shaft, general chassis lubrication, four wheel drive vehicles, winches and hoists, fifth wheels, marsh boats, marine way lubricant, ball joints, and pump lubricant. **No. 2 Marine Grease** is also recommended for application to wire ropes and open gears.

TYPICAL OBSERVATIONS

Color	Red
Texture	Tacky
Density lbs/gal @ 77°F (25°C)	7.47
Specific Gravity @ 77°F (25°C)	0.895
Dropping Point, ASTM D-2265	+500°F (+260°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Four Ball Wear Test, ASTM D-2266 40 KG	
1200 rpm	1467°F (797°C),
1 Hr Average WearScar, Dia., mm.	0.74
Low Temperature Torque	
ASTM D-1478 @ -25°F, Gram-cm	
Starting	12862
Running 10 min.	4602
Running 60 min.	3245
Oil Separation, ASTM D-1742 @ 77°F (25°C)	0.11%
Oxidation Stability, ASTM D-942	
@ 210°F (98°C), 73 Hrs. PSI Loss	2.0
Penetration,	
ASTM D-217, @ 77°F (25°C)	245 - 270
NLGI Grade	2
Roll Stability, ASTM D-1831, 2 hr. @ 77°F (25°C)	
Initial Penetration @ 77°F (25°C)	279
Final Penetration @ 77°F (25°C)	234
Change	-45
Water Washout Characteristics,	
ASTM D-1264, @ 100°F (37°C)	6.0%
Freezing Point	-40°F (-40°C)
Low Temperature Application	-20°F (-28°C)
Evaporation Loss,	
ASTM D-972 @ 210°F (98°C)	1.67%
Timken Load, lbs, ASTM D-2509	50
Blend Oil Viscosity	
cSt @ 100°C	2375
cSt @ 40°C	412.5
Salt For Test	
Temperature Range	0°F to 500°F (-12°C to 260°C)
Shelf Life (unopened container)	Two years

CONTAINER SIZE

- Cart Pack (10 cartridges)
- Cart Case (50 cartridges)
- 5 gal (19 L)
- 55 gal (208 L)

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
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Sales Locations:

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