



BLUE MONSTER® Copper Anti-Seize Sealant

Copper Anti-Seize Lubricant for use on all Metal Pipe and Fittings



High-Temp. / High Pressure Environments

Description

Mill-Rose Blue Monster Copper Anti-Seize is a specially formulated copper-based thread sealant for high temperature up to 1800°F (982°C) and high pressure environments. Blue Monster Copper Anti-Seize contains special ingredients that produce a permanent leak-proof metallic seal under pressure, and prevents seizing, galling and corrosion under extreme conditions.

Recommended Uses

Mill-Rose Blue Monster Copper Anti-Seize can be used as a sealant and anti-seize lubricant for all metal pipe threads, bearings, drill collars, gear reducers, tool joints, rotary shoulder connections, screws, flange connections, couplings, seals, studs, bolts, plugs, pins, bushings, valve seats, valve stems, valve packing assemblies, valve gate assemblies, slides and key ways. It is excellent for use on high-pressure corrosive systems.

Blue Monster Copper Anti-Seize lubricant will not bleed, separate, or settle. Prevents pressure leakage and seizing resulting from high temperature, freezing, heavy loads, corrosion, and vibration. Contains no grit. Prevents rust and corrosion. Specially formulated for summer or winter use. Provides easy assembly and disassembly of bolts, plugs, studs, flanges, and fittings.

For Material Safety Data Sheets, contact Mill-Rose or download directly from the Mill-Rose Clean-Fit website.

Suitable for Use on Systems Carrying:

Air	Natural Gas
Alkalis, Diluted	Nitrogen Gas
Ammonia	Refrigeration Gases
Brine	Soap, Liquid
Carbon Dioxide	Steam Lines
Chlorinated Water	Sugar, Liquid
Freon (All)	Water
Inert Gases	

Color/Consistency

Copper color brushable paste of smooth, grit free consistency. Blue Monster Copper Anti-Seize has an indefinite shelf life.

NLGI Consistency: 2

Sulphur Typical: 0.5%

Worked Penetration: 290-310

Coefficient of Friction: 0.1

Temperature Range Use

Gases: -0°F (-17°C) to 1800°F (982°C)

Liquids: -0°F (-17°C) to 1800°F (982°C)

Brushable to: 10°F (-12°C)

Pour Point: 32°F (0°C)

Cat #	Size	Case Pack	Weight
76024	10 oz. / .625 lb. / 283 g	12/case	9.5 lbs. (4.3 kg)
76026	16 oz. / 1 lb. / 454 g	12/case	13 lbs. (5.9kg)

The Mill-Rose Company • Clean-Fit Products
7310 Corporate Blvd., Mentor, OH 44060

To order call toll-free: (800) 321-3598 or Fax (440) 255-1072

Visit our web site at www.CleanFit.com • E-mail: info@CleanFit.com



BLUE MONSTER® Copper Anti-Seize Sealant

Lubricant and Thread Sealant

Pressure Range Use

Gases: up to 3,000 PSI (435 kPa)

Liquids: up to 10,000 PSI (1450 kPa)

Corrosiveness

Mill-Rose Blue Monster Copper Anti-Seize is non-corrosive, and prevents the corrosion and seizing of threads.

For Use With:

All types of metal including stainless steel, nickel, copper, cast iron, brass and titanium.

U.S. Military Specifications

Mill-Rose Blue Monster Copper Anti-Seize meets and exceeds MIL-A-907D.

Environmental Statement

Mill-Rose Blue Monster Copper Anti-Seize is formulated with inorganic grease and is free from any lead containing ingredients.

Directions For Use

1. Remove all dust, grease, oil, and any foreign material from mating surfaces.
2. Apply Mill-Rose Blue Monster Copper Anti-Seize lubricant and thread sealant to mating surfaces and assemble.
3. Keep container closed at all times when not in use to avoid contamination.
4. Do not use on oxygen systems
5. Requires no thinners.

Do not use on Oxygen Systems.



The Mill-Rose Company • Clean-Fit Products

7310 Corporate Blvd., Mentor, OH 44060

To order call toll-free: (800) 321-3598 or Fax (440) 255-1072

Visit our web site at www.CleanFit.com • E-mail: info@CleanFit.com