

PRODUCT DESCRIPTION:

SAF-T-EZE Blue-Moly Grade Anti-Seize is compounded from fine particles of molybdenum disulfide, nickel, zinc oxide, and aluminum in a heat resistant lubricant. This product contains no copper. **Blue-Moly Grade Anti-Seize** performs to 2500°F (1,371°C) and meets the requirements of MIL-PRF-907.

GENERAL INFORMATION:

SAF-T-EZE Blue-Moly Grade Anti-Seize provides protection as a high temperature anti-seize and extreme pressure lubricant. It stops corrosion, galling and seizure between metal parts. It's recommended service is up to 2500°F.

PHYSICAL PROPERTIES:

Color	Silver Blue
Temperature Range	-65°F to 2500°F
NLGI	2
Specific Gravity	1.2
Weight per Gallon	10.0
Penetration Range	250 - 300
Drop Point	350°F
Flash Point C.O.C.	500°F
Particle Size	1.5 Mil Maximum (25)
Coefficient of Friction	0.08 (shell 4 Ball Method)
K Value	0.13

APPLICATION: **SAF-T-EZE Blue-Moly Grade Anti-Seize** is recommended where very different metals are used together such as brass and steel because Nickel is a hard metal and keeps surfaces apart. It is also used where high nickel alloy metals such as stainless steel, or where titanium or other hard metals are involved. **Blue-Moly Grade Anti-Seize** is also used where metals such as copper cannot be present, such as in caustic, ammonium or high acidity processing plants. Surfaces need not be cleaned before application unless grit or low quality oil/grease is present and ultimate performance is required. Use on threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger bolts, manifold bolts, or as a gasket release agent, etc.

NOTE: This product is not recommended for pure oxygen systems.

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. **SAF-T-LOK International Corporation** is not responsible for loss, claim or damages resulting from use of its products.

TECHNICAL SUPPORT

Our technical support team stands ready to assist you with your technical questions regarding your SAF-T-LOK products. On-Site support when necessary within 24 hours.

PART NUMBERS

83751	500gm	MB-160
83753	16oz	MBC-1
83760	1kg	MB-1K

SPECIFICATIONS

MIL-PRF-907E

TURNKEY SOLUTIONS

As an ISO 9001:2008 certified company, SAF-T-LOK can design or refine products to fit your companies specific needs and requirements.

For more information on any of our products or services please visit us on the Web at:

www.saftlok.com