

PRODUCT DESCRIPTION:

SAF-T-EZE Stainless Steel Anti-Seize is a smooth, non-separating formula composed of lithium soap thickened grease into which is compounded stainless steel as well as graphite lubricants and corrosion fighting inhibitors. This high performance grease and solid additives provide extreme pressure lubricating properties that prevent galling and cold welding and at the same time prevents water wash out and galvanic pitting from electrolysis of road salt, acid rain, or salt water. The particles present are inert and will not evaporate at extreme temperatures and their heat resistant qualities will prevent carbon fusion and seizure at temperature approaching 2500°F. This anti-seize compound does not contain lead, molybdenum disulfate, or halogen compounds. **SAF-T-EZE Stainless Steel Anti-Seize** meets requirements of MIL-A-907E.

GENERAL INFORMATION:

SAF-T-EZE stainless steel anti-seize provides ultimate protection as a high temperature anti-seize and extreme pressure lubricant. **Stainless Steel Anti-Seize** stops corrosion, galling and seizing between metal parts and is recommended for service to 2500°F.

PHYSICAL PROPERTIES:

Color	Black
Temperature Range	-60°F to 2500°F
NLGI	3-4
Specific Gravity	1.37
Weight per Gallon	11.43 lb
Penetration Range	200 ± 25
Drop Point	350°F
Flash Point C.O.C.	>302°F
Particle Size	1 Mil Maximum (25)
"K" Value	0.17

APPLICATION:

SAF-T-EZE Stainless Steel Anti-Seize is recommended where very different metals are used together such as brass and steel because stainless steel is very hard 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. **Stainless Steel Anti-Seize** is also used where metals such as copper cannot be present, such as in steam turbine generators or nuclear processing plants. Surfaces need not be cleaned before application unless grit or low quality oil/grease are present and ultimate performance is required. Use on threaded parts, brushings, 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

83912	1 oz
83922	4 oz
83927	4 oz
83937	8 oz
83957	16 oz
83958	500mg
83961	1k
83965	8lb
83978	42lb
83989	130lb
83999	425lb

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