

## PRODUCT DESCRIPTION:

**SAF-T-EZE Heavy Metal Free Anti-Seize** has been specifically formulated with calcium fluoride, graphite, and aluminum—a low density metal, to meet the requirements of extreme high temperature applications. It is manufactured with the highest quality grease and solid lubricants. **SAF-T-EZE Heavy Metal Free Anti-Seize** does not contain copper, nickel, or any high-density metallic ingredients.

## GENERAL INFORMATION:

**SAF-T-EZE Heavy Metal Free Anti-Seize** is a graphite/calcium fluoride/aluminum anti-seize, which is devoid of heavy metallic ingredients. The product contains solid anti-seize components to provide high temperature lubrication and anti-seize protection. It is particularly recommended for applications that require an anti-seize, which does not contain high-density metals. **SAF-T-EZE Heavy Metal Free Anti-Seize** is an excellent anti-seize for titanium, stainless steel, and other steel alloys. It prevents corrosion, galling and seizure between metal parts, and is recommended for service up to 2400°F.

## PHYSICAL PROPERTIES:

<b>Color:</b>	<b>Silver</b>
Temperature Range:	-65°F to 2400°F
<b>NLGI:</b>	<b>3</b>
Specific Gravity:	1.19
<b>Weight per Gallon:</b>	<b>9.92 lb</b>
Penetration Range:	210 to 260
<b>Drop Point:</b>	<b>500°F</b>
Flash Point C.O.C.:	500°F
<b>Particle Size:</b>	<b>34 microns</b>
Coefficient of Friction:	K value 0.15

**APPLICATION:** **SAF-T-EZE Heavy Metal Free Anti-Seize** is particularly recommended for applications where different metals are being used. Its heavy metal free composition provides a lubricating barrier that prevents galvanic corrosion and seizing, even at extreme temperatures. It is an excellent choice to lubricate parts made of the various stainless steel grades. It is also a prime choice where nickel alloys, titanium, or other hard metals are in use, particularly in applications requiring the absence of high-density metals. Use on threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger bolts, manifolds, or in any threaded joint where a high performance, heavy metal free-anti-seize is required.

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

81837	8oz
81857	16oz
81855	2lb

### TURNKEY SOLUTIONS

As an ISO 9001:2015 certified company, SAF-T-LOK can design or refine products to fit your company's specific needs and requirements.

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

www.saftlok.com