

PRODUCT DESCRIPTION:

SAF-T-EZE Zinc Petrolatum Anti-Seize is a smooth, non-separating formula consisting of petrolatum into which is compounded very fine zinc dust. This high performance grease with solid additives provides extreme pressure lubricating properties that inhibits galling, and cold welding, where steel parts are assembled in aluminum or zinc die cast parts. The product concurrently prevents water wash out and galvanic pitting from electrolysis for road salt, acid rain or salt water. **SAF-T-EZE Zinc Petrolatum Anti-Seize** is non-hardening and has exceptional thermal stability. The particles present are inert and will not evaporate at extreme temperatures. At the same time their heat resistant qualities will prevent carbon fusion and seizure at temperatures up to 750°F. This anti-seize compound does not contain lead, molybdenum disulfide or halogen compounds. **SAF-T-EZE Zinc Petrolatum Anti-Seize** meets the requirements of MIL-T-22361, and A-A-59313.

GENERAL INFORMATION:

SAF-T-EZE Zinc Petrolatum Grade provides ultimate protection as a high temperature anti-seize and extreme pressure lubricant. **SAF-T-EZE** stops corrosion, galling and seizure between metal parts.

PHYSICAL PROPERTIES:

Color:	Silver Grey
Temperature Range:	-65°F to 750°F
NLGI:	4
Specific Gravity:	1.2
Weight per Gallon:	10.0 lb
Penetration Range:	160 - 240
Melting Point:	131°F
Flash Point C.O.C.:	360°F
Particle Size:	1 Mil Maximum (25)
Coefficient of Friction:	K value 0.15

APPLICATION: **SAF-T-EZE Zinc Petrolatum Anti-Seize** can be used as a lubricant, a sealer, a break-in lubricant, tapping compound on plastics as well as metals. Surfaces need not be cleaned before application unless grit or low quality oil/grease is present and ultimate performance is required. The reduction in assembly friction increases torque tension by about 20 percent. Use on threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger bolts, manifold bolts, 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

80737 8oz ZPBT-8
80757 16oz ZPBT-16

SPECIFICATIONS

MIL-T-22361
A-A-59313

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