

PRODUCT DESCRIPTION:

SAF-T-EZE Extreme Wind Turbine Compound is a smooth non-separating formula consisting of lithium soap thickened grease into which is compounded very fine flaked copper, as well as graphite lubricants and corrosion fighting inhibitors. The 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. **SAF-T-EZE Extreme Wind Turbine Compound** is non-hardening and has exceptional thermal stability. The particles present are inert and will not evaporate at extreme temperatures, and their heat resistant qualities will prevent carbon fusion and seizure at temperatures up to 2000°F. This anti-seize compound does not contain lead, molybdenum disulfide or halogen compounds.

PERFORMANCE CHARACTERISTICS:

- Extreme Corrosion resistance
- Prevents seizing in harsh environment
- Will not dry out
- Contains graphite for added lubricity
- Water and chemical resistant
- Aluminum and copper prevent hydrolysis

PHYSICAL PROPERTIES:

Color	Silver Grey
Temperature Range	-65°F to 2000°F
NLGI	3
Specific Gravity	1.28
Weight per Gallon	10.68 lb
Penetration Range	225 ± 25
Drop Point	350°F
Flash Point C.O.C.	302°F (CC)
Particle Size	1 Mil Maximum (25)
"K" Value	0.16
Timken OK Load	47 lbs. (ASTM D2509)
Timken Fail Load	52 lbs. (ASTM D2509)

APPLICATION:

SAF-T-EZE Extreme Wind Turbine Compound can be used as a lubricant, a sealer, a break in lubricant, or tapping compound on plastics as well as metals. Surfaces are best cleaned before application as grit or low quality oil/grease may be present and best 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 or manifold bolts, or as a gasket release agent, etc.

NOTE: This product is not recommended for use with 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

81237	8oz
81257	16oz
81278	42lbs

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