

Food/Drug Grade Anti-Seize

Technical Data Sheet

GENERAL INFORMATION: SAF-T-EZE Food/Drug Grade Anti-Seize has been formulated to meet rigorous USDA requirements. This product is listed for incidental food contact by the United States Department of Agriculture for use in establishments operating under the Federal Meat and Poultry Products Inspection Program. Food/Drug Grade is odorless, tasteless, non-staining and corrosion resistant. Service temperature for long term application is from -65°F to 250°F, but intermittent spikes to 500°F are possible. This superior product prevents galling on threaded joints and metal wear surfaces. It performs particularly well on stainless steel. SAF-T-EZE stops corrosion, galling, and seizure between metal parts.

PRODUCT DESCRIPTION: SAF-T-EZE Food/Drug Grade Anti-Seize is a smooth, non-separating formula consisting of a high quality grease into which is compounded very fine solid lubricants including PTFE and corrosion fighting inhibitors. This high performance grease with solid additives provides 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 Food/Drug Anti-Seize is non-hardening and has excellent thermal stability.

PHYSICAL PROPERTIES:

Color	White
Temperature Range	-65° to 500°F
NLGI Grade	1.12
Specific Gravity	1.00
Penetration	240 ± 20
Drop Point	300°F
Flash Point: C.O.C.	390°F
Particle Size	1 Mil Maximum (25)

APPLICATION: SAF-T-EZE Food/Drug Anti-Seize can be used as a lubricant, a sealer, on plastics as well as metals. Use on threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, 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.