

HI-TEMP Bearing Lubricant

Technical Data Sheet

GENERAL INFORMATION: *SAF-T-EZE HI-TEMP Bearing Lubricant* is a multi-purpose high performance Bentone thickened grease that exhibits superior high temperature stability to as high as 1000°F for intermittent use. This grease has been compounded for high as well as low speed bearings but includes finely divided graphite particles for enhanced lubricating properties. *SAF-T-EZE HI-TEMP Bearing Lubricant* includes additives to resist oxidation and contains corrosion inhibitors to prevent rust promotion.

PHYSICAL PROPERTIES:

Color	Black
NLGI	1 - 2
Pour Point	-15°F
Flash Point	475°F
Thickener Type	Bentone
Base Oil Properties:	
Viscosity @ 100°F	100
Penetration @ 77 °F:	
Unworked	325
Coefficient of Friction	
4 Ball Method Falex #6	
1200 rpm, 8 Kg @ 167 °F, 1 Hr	.070
Oil Separation, %	
30 Hrs. @ 10°C (212°F)	6 Max.
Rust Protection	Pass

NOTE: This product is not recommended for pure oxygen systems.

SHELF LIFE: There is no change in consistency or appearance after one year in a closed container.

CLEAN UP: Any petroleum derived solvent such as paint thinner, naphtha, or petroleum distillate. Safety solvent is also recommended for removal from fabric.

LIMITATIONS: This product does oxidize, to some degree, at temperatures above 500°F therefore frequent application is necessary to provide maximum lubrication.

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-EZE Div., STL Compound Corporation** is not responsible for loss, claim or damages resulting from use of its products.