

300 Eisenhower Lane N. Lombard, IL 60148 (630)495-2001 <u>cs@saftlok.com</u> www.saftlok.com

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 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 Four Ball EP Test, kg ASTM D 2596	0.07 315
Oil Separation, % 30 hrs. @ 100°C (212°F):	6 max
Rust Protection:	Pass

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

SHELF LIFE: There is not change in consistency or appearance after one year in close container.

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

LIMITATIONS: At temperatures above 500°F this products grease carrier my flash leaving the high performance solids to provide lubrication, for maximum lubrication frequent application is recommended.

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

81437	BT-7HT	7oz
81447	BC-14HT	14 oz
81478	B-35HT	351b

SPECIFICATIONS

MIL-PRF-907E

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