



## PRODUCT DESCRIPTION:

**SAF-T-LOK FD-TPS** is a non-hardening, PTFE containing, thread sealant. **SAF-T-LOK FD-TPS** does not contain lead or harmful metals. **SAF-T-LOK FD-TPS** is NSF certified for use on potable water lines. It is recommended for heavy duty sealing on joints and pipes. This paste will not run, drip, or separate and is self-lubricating in assembly. **SAF-T-LOK FD-TPS** can be applied as low as 10°F; it is non-staining and withstands pressures to 10,000 psi.

## GENERAL INFORMATION:

**SAF-T-LOK FD-TPS** is NSF/ANSI STANDARD 61 approved for Drinking Water System Components and is used where resistance to chemicals is needed. It can be used on services that contain gasoline, kerosene, LP gases, oil, refrigerants/solvents, caustics, many acids, water, gas and steam. It can be used on pipes and threaded connection of all materials: CPCV, PVC, iron, stainless steel, aluminum, brass, plastic, etc.

## PHYSICAL PROPERTIES:

Color:	White
Specific Gravity:	1.1 gm/cc
Performance Temperature	-40°F to +500°F
Flash Point: C.O.C.	400°F

- **SHELF LIFE:** There is no change in consistency or appearance after ten years in closed container.
- **CLEAN UP:** Any petroleum derived solvent, such as paint thinner, naphtha, or petroleum distillate.
- **NOTE:** This product is not recommended for use with pure oxygen systems.

## FOR USE IN SYSTEMS CONTAINING, BUT NOT EXCLUSIVE TO:

Potable water, Acids, Diluted Freons (All) Propane Air, Compressed Gaseous, Gasoline Mineral Oils, Alkalis, Diluted Glycol, Natural Gas, Ammonia, Heating Nitrogen, Gaseous Aliphatic Solvents, Helium, Gaseous Petroleum Solvents, Brine Hydraulic Oils, Refrigeration Gases, Butane, Hydrogen Soap, Liquid Carbon Dioxide Inert Gas, Gaseous Steamlines, Caster Oils, Jet Fuel (JP 3, 4, & 5), Sugar, Liquid Chlorinated Water, Kerosene, Vegetable Oil, Coal, Tar, Naptha, Lacquer Water (Hot or Cold), Cutting Oils, Liquefied Petroleum Gases, Diesel Fuel, Oil Manufactured Gases.

**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

26332	50ml
26342	250ml

### 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