



Hi-Temp Food Grade™



Ceramic based Anti-Seize Compound

www.antiseize.com

Product Description

Hi-Temp Food Grade Anti-Seize™ compound is a ceramic based heavy duty Anti-Seize Compound designed for high temperature application where metals can not be used. It contains a highly water resistant petroleum carrier that resists wash out and clings to metal surfaces. The ceramic fillers guard against excessive heat and form a highly corrosion resistant barrier between two surfaces so they can be easily disassembled. Hi-Temp Food Grade Anti-Seize™ is fully compatible with all metals and most plastics.

Hi-Temp Food Grade Anti-Seize™ is non-staining and cleans up easily. Its white color gives a clean appearance for Food, Cosmetic and Pharmaceutical applications. Hi-Temp Food Grade Anti-Seize™ has been classified by the National Sanitary Foundation with an H-1 Rating for incidental food contact.

Hi-Temp Food Grade Anti-Seize™ does not separate. It is non-dripping, non-hardening and highly resistant to water and repeated washings. Using Hi-Temp Food Grade Anti-Seize™ will permits easy disassembly and removal of connection even after lengthy service or severe conditions.

Features & Benefits

- Prevents harmful attacks in corrosive environments.
- High resistance to acids and caustic environments
- Reduces assembly friction and aids in disassembly
- Resists seizing, galling, and cold welding
- Highly water resistant, High Heat Resistance
- Compatible with all types of metals and most plastics
- Non-Staining, Easy Clean up. Effective at temperatures up to 2,100F (1,148C)
- NSF Registered, H-1, Reg.# 135303
- FDA Compliant 21CFR 178.3570
- Pure, tasteless, non-toxic and white color
- High Solids content ensures peak performance
- Applications where metal fillers are not desired

Clean up

Skin Contact: Under normal usage - removal from skin with soap and water or mineral sprits

Equipment: Mineral Spirits work best.

Shelf Life

Hi-Temp Food Grade™ has a shelf life of 5 year or more when stored in a closed container. Shelf life may be much longer depending upon storage location and conditions. Store with container tightly sealed in a cool dry place for optimum shelf life. If slight separation occurs, stir product.

Typical Properties

Property	Value
Specific Gravity	0.9
Weight per gallon	7.5LB
Penetration, D217-60T, 100-3000 Strokes	320 - 350
Oil Separation, 30 hr. at 158°F	1%
Flash point, ASTM D-92-85 (IP 36/65)	450°F
Color	White
Ceramic fillers	40%
Carrier plus Additive	60%
Homogeneity	Will not settle, harden or separate under normal conditions.
RoHS	Compliant

Cautions

Read all information on labels and Safety Data Sheets prior to use. All products should be tested & evaluated for a particular purpose prior to use. See Warranty Statement in our Catalog or on our Website. Not for use on oxygen systems.

GHS compliant

GHS Panel
Classified as Non-Hazardous under
HazCom 2012(OSHA GHS)
Read SDS for additional information

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

Size: 4 oz tube, 8oz BT, 16 oz cart , 1# BT, 2½ lb can
P/N: 41003 41010 41015 41018 41025

Size: 10 lb can 42#pail 200# Drum
P/N: 41030 41050 41130

SLICKON Bolt Dip & Brush Applicator, 8 oz Refill Tube
P/N: 31338 41008