



Food Grade Anti-Seize



FEATURES

- Protects against seizure, heat-freeze, galling, rust and corrosion
- Conforms to FDA Regulation 21 CFR 178.3570 for Incidental Food Contact
- NSF® Certified: H1 Registration #143035
- Contains no metals
- Lowers friction; reduces wrench torque
- Service rating: -65°F (-54°C) to 1800°F (982°C)
- Great for food processing and food handling applications
- Meets MIL-PRF-907E
- Non-staining, odorless
- Acceptable for use in Canadian Food Processing Establishments.
- Water resistant

APPLICATIONS

- Castors
- Chutes
- Conveyors
- Food Racks
- Guards
- Guide Rails
- Plastic Gears
- Plastic Rollers
- Pipe Fittings
- Press Fit Assemblies
- Pump Gears
- Worm Gears
- Bolts
- Bottling Machinery
- Chain Drives
- Conveyor & Oven Bearings
- Gaskets
- Motors
- Nuts
- Packaging Machinery
- Screws
- Stainless Steel Fittings
- Valve Assemblies

SPECIFICATIONS AND APPROVALS

- NSF International
- Canadian Food Inspection Agency

IS (IDENTIFICATION SYSTEM)



AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
06508	C06508	0.5 lb. (227 grams) paste	Container	12	8 lbs.
06510	C06510	1 lb. (454 grams) paste	Container	12	15 lbs.

PROPERTIES

Appearance/physical state	Solid, Paste
Odor	Slight
Melting point/freezing point	> 449.6°F (> 232°C)
Boiling point/range	> 500°F (> 260°C)
Vapor pressure	< 1 mm Hg
Partition coefficient	Not available
Percent volatile	Not available
Flammability limit	Lower 0.9%, Upper 7%
Propellant	N/A
VOC Content	Negligible
Color	White
Flash point	> 449.6°F (> 232.0°C) Cleveland Open Cup
Relative density	Not available
Evaporation rate	< 0.01 BuAc
Vapor density	Not available
Auto-ignition temperature	Not available
Viscosity	Not available
Specific Gravity (water=1)	1.18 @ 20°C
Temperature Range °F(°C)	-65°F (-54°C) to 1800°F (982°C)
4-Ball Weld Load	Weld Point kgf: 400

DIRECTIONS

Designed for applications where incidental food contact may occur. Food Grade Anti-Seize is NSF® H1 registered. NOTE: Not for use on oxygen systems.

HANDLING

Observe good industrial hygiene practices.

STORAGE

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS)

DISPOSAL INFORMATION

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with all applicable regulations.



CONTACT YOUR ITW PRO BRANDS REPRESENTATIVE TODAY!

800.241.8334 | www.lpslabs.com

©2018 ITW Pro Brands • LPS® is a registered trademark of Illinois Tool Works All Rights Reserved • TDS06508 • 180605