



PRODUCT DATA SHEET

Industrial Grade Copper Anti-Seize Compound

Lubricant Paste in Brush-Top Bottles

Stock Nos.: **B-00173** (8 oz./227g) / **B-00174** (16 oz./454g)

**Brush-Top
Applicators**



BTS Copper Anti-Seize Compound & Lubricant Paste is a high concentration of copper, enhanced with graphite, in a blend of premium grade synthetic thickened petroleum based grease. BTS Anti-Seize insulates dissimilar metals from self-generated galvanic corrosion to prevent seizing and galling at high temperatures and pressures. This ensures long-term protection and easy removal of parts that have been subjected to adverse conditions. BTS Anti-seize also helps prevent binding to allow for proper torque during assembly.

• **Easy to Use Brush-on Applicators**

V.O.C.: Compliant with all U.S. State and Federal Regulations

MILITARY SPECS:

Conforms to MIL-A-907-E

BENEFITS:

- Prevents Galling, Seizing & Pitting of Metal Surfaces
- Lubricates for Easy Assembly & Disassembly of Metal Parts
- Lubrication Helps Ensure Accurate Torque Readings During Assembly
- Reduces Friction & Wear
- Protects Metal From Heat & Corrosion
- Heat Resistant To 2000°F/1093°C – Does Not Melt

APPLICATIONS:

Bolts	Wheel Lugs	Chains	Hydraulic Pipes
Studs	Exhaust Bolts	Winches	Trailer Hitches
Nuts	Cam Rollers	Fittings	Brake Cams & Pins
Drills	Battery Posts	Conveyors	Valves & Shafts
Cables	Spring U Bolts	Tool Joints	Splines & Worm Gears
Pumps	Friction Rings	Spark Plugs	Manifold Studs & Bolts
Sprockets	Casting Equipment	Gear Reducers	
Ideal for Sliding Surfaces & Slow Moving Parts			

SPECIFICATIONS:

Can Size: 8 oz. or 16 oz. **Carton Pack:** 12
Net Weight: 8 oz. (227g) or 16 oz. (454 g.) **Brush Top Applicator:** Yes

PHYSICAL/CHEMICAL CHARACTERISTICS:

Appearance: Copper Color Paste **Operating Temp.:** To 2000° F (1093°C)
Specific Gravity: (H₂O=1): 1.05 **Water Resistance:** Complete
Consistency (N.L.G.I.): No. 1 **Drop Point:** None
Flash Point (Base Oil): 420 °F; method used: C.O.C.
Kinematic Viscosity of Base Oil @ 40°C (I.P.71): 198 cSt
Unworked Penetration @ 25°C (ASTM D-217): 290
4 Ball Wear Test: @ 75°C, 1200 rpm: .89mm

NFPA RATINGS:

Health	1	Reactivity	1
Flammability	1	Personal Protection	B

All information is subject to change. Not responsible for errors. We recommend you call to verify product specifications before ordering.

Formulating For Professionals for Over 50 Years

BTS Industries, APEX International Group, Inc • P.O. Box 14607,
North Palm Beach, FL 33408 www.apexig.com

(561) 656-0850 • Fax: (561) 656-0870 • email: apex@apexig.com

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