



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.

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BTS Industries, APEX International Group, Inc

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