



ADDRESS:
23609 West Hardy Road
Spring, TX 77373

PHONE:
(800) 929-0244

EMAIL:
sales@lubchem.com

FACEBOOK:
facebook.com/lubchem

LINKEDIN:
@lubchem-inc

Technical Data Sheet

Copper Coat 1800

High Temperature Thread Compound

Description:

Copper Coat 1800 is an anti-seize assembly lubricant designed to protect stainless steel and dissimilar metals against seizure, galling and heat freeze. It is non-melting and contains a high content of micro-size copper flakes which are homogenized into a viscous nonvolatile carrier. Anti-Seize 1800 prevents metal to metal contact under variations of temperature, cyclic loading and pressure. Prevents seizing and galling.

Applications:

Recommended uses include all types of electrical connections, fasteners in engines and turbines and other studs, nuts or bolts operating in high temperature applications.

Features:

- Electrical connections
- Protects stainless steel
- Contains copper flake
- Color - copper
- Lead free
- Temperature Range:
 - 65° to 1800°F
 - 54° to 982°C
- Flash Point: 380°F
- Dropping Point: None

Physical Properties:

- Color Bronze
- Temperature Range -65 to 1800°F
- Consistency, Cone Penetration (D-217) 220 to 260
- Drop Point, °C None
- Thickener Inorganic