

# TECHNICAL DATA SHEET



## Copper Anti-Seize

47908

### Product Description

Copper Anti-Seize Compound is a blend of lubricating solids that resists the seizing and galling of metal parts and threaded connections that are exposed to harsh environments, high and low temperatures, and other severe conditions. Resisting thread damage, seizing and galling to 1800°F/982°C, our Copper Anti-Seize Compound lowers friction and reduces torque. It is compatible with most metals and plastics, protects against rust and corrosion, improves assembly and disassembly, and allows the reuse of damaged or threaded parts. It will not harden, drip or separate. Meets performance requirements of MIL-PRF-907F.

### Applications

Anti-Seize

### Shelf Life

Three years from Date of Manufacture (as found on the bottom of each can and shipping box)

### Unit Package Description

8 ounce brush top container

### Generic Description

Copper Anti-Seize

### Net Weight Fill

8 net weight ounces

### UPC Code

858799000790

### Appearance

Copper Paste

### Odor

None

### Flash Point F

>350

### Flash Point C

>176

### Base Type

Petroleum Distillates

### Evaporation Rate

Will not evaporate

### HMIS Rating

1, 1, 0, B

### DOT Proper Shipping Name

Not Regulated

### VOC % (Federal)

<.2%

### VOC g/L (Federal)

2.4

### VOC lbs./Gal (Federal)

0.02

### Removal

Remove with organic or hydrocarbon solvents

### Units Per Case

1

### Case Weight (lbs)

2

### Working Temperature F

32 to 1800 degrees

### Working Temperature C

0 to 982 degrees

### Propellant

N/A

### Coefficient of Friction

0.1

### Specific Gravity

1.2

### Penetration ASTM D217-60T

280-310

### Solids Content

39%