

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

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% |