



# JCHEM - 119

Technical Bulletin

## COPPER COMPOUND

**JCHEM-119** is a high temperature anti-seize, anti-corrosion assembly compound, effective at surface temperature up to 1100°F.

### FEATURES AND BENEFITS

- Absolutely contains no lead
- Protects against seizure and corrosion
- Protects against metal to metal contact under boundary conditions

### TYPICAL USES

- Pipes, drill collars, tool joints, nuts and bolts in drilling operating and high temperature ovens
- Manifold studs, cylinder head nuts, exhaust systems nuts in mining and marine environments

### TYPICAL INSPECTION TESTS

NLGI Classification	NO. 2
Penetration (1/10 mm AT 25°C, 60 x)	275
Penetration Change (10,000 x)	35
Dropping Point	None
Timken O.K. Load	25 kgs
Rust Test	Pass
Base Oil Viscosity at 40 °C, cSt	100
Color	Golden