

# Product Data Sheet



## **Griffin** Copper Anti-Seize Grease

Extreme Temperature Anti-Seize Compound

### Product Description

**Griffin Copper Anti-Seize grease** is lead free and specifically formulated with a high content of specially selected fine solid copper lubricants for the lubrication and protection of metal-to-metal parts in Hammers and the like. The solid particles gives the product excellent performance as an anti-seize compound preventing wear, welding and thus allowing easy assembly and disassembly of parts even after the base oil is burn off.

This product also contains extreme pressure, anti-wear, anti-corrosion and anti-oxidation additives that assist in providing maximum protection in highly corrosive environments and in the most adverse high temperature conditions.

### Applications

**Griffin Copper Anti-Seize grease** will protect assemblies across a wide range of extreme temperature, -30C°C to 1100°C +. Providing:

- Good Mechanical stability
- Prevents wear and welding
- Excellent load carrying ability
- Use in very hot conditions
- Use in very corrosive conditions

This product is suitable for the following applications:

- All types of Hammers
- Oilfield drill pipe thread, collars, joints and coring tools
- Use in Chemical, Petrochemical, and Gas industries
- All rotary shouldered connections and tool joints
- Bolts, nuts, brake linkages casings and threaded fittings where via heating and/or tightness of the joint and ease of removal are preferred.

Apply sparingly by grease gun or brush to all components. For threaded components apply by brush to the threads prior to assembly for optimum performance.

### Packaging

180kg drum, 20kg pail, 450 gm cartridges ATS 250cc and 475cc Electro Lubers.

## Typical Physical Characteristics

Base oil	mineral
Soap	Non Soap
Cu Corrosion (ASTM D4048)	1b
Solid Content	18%
Temperature range	-30C°C to 1100°C

### NOTE

: Values stated herein are typical and do not represent a specification.

Additional health, safety and environmental information are available in the SDS which can be obtained by contacting Grantham Industrial Lubricants at [grantham@iinet.net.au](mailto:grantham@iinet.net.au) and is also available for download from our website [www.granthamlubricants.com.au](http://www.granthamlubricants.com.au)

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