

## Copper Anti-Seize

**ThistleBond 'Copper Anti-Seize'** is a high performance lubricating compound designed for application to components prior to assembly to prevent seizure and allow easy dismantling after service.

**ThistleBond 'Copper Anti-Seize'** is based on a unique blend of high temperature oils and soft metallic fillers to produce a compound that has excellent temperature performance and resistance to corrosion or chemical attack.

**ThistleBond 'Copper Anti-Seize'** has high resistance to pressure and will resist severe expansion, contraction or vibration and allows components to be freed after service upto 1100°C (2012°F).

**Before proceeding please read the following information carefully to ensure that the correct proper application procedure is fully understood.**

### SURFACE PREPARATION

Surfaces should be clean, dry and free from contamination, any contamination should be wiped from the surface using clean cloths.

### MIXING

**ThistleBond 'Copper Anti-Seize'** is a single component material supplied ready for use which may require stirring prior to use to incorporate any slight separation.

### APPLICATION

**ThistleBond 'Copper Anti-Seize'** should be applied to all prepared surfaces by brush ensuring complete wetting out of the treated surface.

Following application, the treated components can be assembled and any excess **ThistleBond 'Copper Anti-Seize'** scraped clear or wiped off with a clean dry rag.

All equipment should be cleaned immediately after use with **ThistleBond 'Cleaner'**.

### PHYSICAL CONSTANTS

**Mixing Ratio** Supplied ready for use

**Appearance** Thixotropic Copper Liquid

**Volume Solids** 100%

**V.O.C** Nil

**Shelf Life** Use within 12 months of purchase.  
Store in original sealed containers at temperatures between 5°C (40°F) and 30°C (86°F)

### HEALTH AND SAFETY

As long as good practice is observed **ThistleBond 'Copper Anti-Seize'** can be safely used.

Protective gloves are advisable during use to minimise skin contact.

A fully detailed **Material Safety Data Sheet** is either included with the material or is available on request.

### PACKAGING

Supplied in 0.500kg.

The information provided in this Product Data Sheet is intended as a general guide only and should not be used for specification purposes. The information is given in good faith but we assume no responsibility for the use made of the product or this information because this is outside the control of the company. Users should determine the suitability of the product for their own particular purposes by their own tests. Detailed specifications are available on request from the company.

FOR FURTHER INFORMATION PLEASE CONTACT



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