



TECHNICAL DATA SHEET ANTI-SEIZE COPPER GREASE

1. Introduction

3-IN-ONE *professional* Anti-Seize Copper Grease is a lead-free multi-purpose anti-seize compound and general purpose lubricating grease. It is an effective lubricant over a temperature range of -18 to 220°C and is suitable for anti-seize applications up to 1,100°C, where it will drastically reduce assembly/dismantling times.

2. Where to use

For lubrication and anti-seize uses on all types of metallic threaded components, flanges, etc. and other applications in a wide range of industries including automotive, industrial, marine and construction. It will protect against seizure caused by corrosion and chemical attack. This product is also used extensively as a brake calliper anti seize compound.

3. Where not to use

- On plastics
- On any applications other than those shown above
- On live electrical equipment. Always ensure that aerosol vapours are removed or allowed to dissipate fully prior to re-use

4. Benefits

- Reinforced with graphite for improved ambient temperature lubrication
- Prevention of seizing and galling
- Enables fast and easy dismantling of threaded components
- Provides anti-seize properties under saturated conditions
- Exceptional salt water corrosion resistance
- Allows easy reuse of disassembled components
- Does not melt or drip

5. Physical properties

Appearance	A copper coloured aerosol grease.
pH	Not applicable
Specific Gravity	About 1.00 [Base]
Non Volatiles % m/m	30 - 40
Active Content % m/m	45 - 55
Flammability	Extremely flammable, flash point below -20°C.
Composition Data, descriptive	A suspension of copper, graphite and hydrocarbon solvent in a solvent refined mineral oil, dispersed in a hydrocarbon propellant.
Anti-seize temperature range	-18 to +1,100°C
Electrical conductivity	Excellent



6. Application Details

Spray sparingly onto the component, from a distance of 25 to 30cm, ensuring a thin, even coating prior to assembly. For optimum properties, ensure that both contact surfaces are completely coated.

7. Pack Sizes

300ml Aerosol

This information is provided in good faith based upon data and sources believed to be reliable and correct. Conditions of use, outside the control of the Company, dictate that no responsibility can be assumed for the ultimate performance of this product.

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