## **Product Description**

Granville Copper Anti-Seize Compound is a soft copper coloured grease used to prevent seizure caused by metal to metal contact under arduous conditions. The product is both thermally and mechanically stable, very water repellent and will naturally adhere to metal surfaces.

Ensures excellent protection for metal parts against heat, seizure, rust, corrosion, water and acid.

#### **Product Benefits**

- \* Extremely long lasting
- \* Assists in assembly and dismantling
- \* Non melting
- \* Excellent corrosion inhibitor
- \* Extremely stable, both mechanically & thermally

## **Product Usage**

Copper Grease is recommended for most applications where metal to metal contact needs to be avoided and for all assembly work where ease of dismantling is required including; keys, keyways, track adjusters and many more industrial and automotive uses. Copper Grease is especially recommended for applications where lead content is unacceptable (present in many other anti-seize compounds).

#### **Directions for Use**

Apply grease to the required surfaces to the recommended amount.

## **Storage Instructions**

Store sealed in a cool, dry place.

#### Shelf Life

5 years from date of manufacture.

## **Specification Information**

\* Operating temperature range: -30°C to +1100°C

\* Melting point: None (infusible product)

\* Worked penetration: 280-320mm

\* Un-worked penetration @ 25°C: 265-295mm

\* NLGI classification: 2

\* Co-efficient of friction: 0.11

Appearance : Gold/Copper smooth grease

Odour : Characteristic

Solubility : Insoluble in water

Flashpoint : >200°C

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Kinematic Viscosity @ 40°C : Base Oil - 98.7 cSt

# **Safety Precautions**

Please see our latest EC Safety Data Sheets for details.

# **Transport Classification**

Please see our latest EC Safety Data Sheets for details.

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<sup>\*</sup> The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given in good faith, we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for the use intended.