

## QUANTUM COPPER ANTISEIZE 500G - Part number ZGB00QCPA500

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

**Product Name:** Copper Grease  
**Product Code:** 0151,0148,0149,0155

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

#### 1.3 Details of the supplier of the safety data sheet

**Company:** Alpha Packaging  
**Address:** Unit 6 Gooch Drive  
Southmead Industrial Park  
Didcot, Oxon. OX11 7PR  
**Website:** [www.alphapackaging.co.uk](http://www.alphapackaging.co.uk)  
**Telephone:** 01235 511500  
**Fax:** 01235 510543  
**Email:** [info@alphapackaging.co.uk](mailto:info@alphapackaging.co.uk)

#### 1.4 Emergency Telephone Number:

**Emergency tel:** 01235 511500 (office hours only)

### 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

**Classification under CLP:** This product has no classification under CLP.

#### 2.2 Label Elements

**Label elements:** This product has no label elements.

#### 2.3 Other Hazards:

**PBT:** This product is not identified as a PBT/vPvB substance.

### 3. Composition/information on ingredients

#### 3.1 Substances

**Chemical identity:** COPPER GREASE

### 4. First Aid Measure

#### 4.1 Description of first aid measures

**Inhalation:** Unlikely due to low volatility of product. Seek medical advice.

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- Eye Contact:** Bathe the eye with running water for 15 minutes. Get medical attention if any discomfort continues.
- Skin Contact:** Wash immediately with plenty of soap and water.
- Ingestion:** Wash out mouth with water. Do not induce vomiting. Seek medical advice.

### 4.2 Most important symptoms and effects, both acute and delayed

**Skin Contact:** There may be mild irritation at the site of contact.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Immediate / special treatment:** Not applicable.

## 5. Firefighting Measures

### 5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Dry chemical powder. Do not use water.

### 5.2 Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3 Advice for firefighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. May cause slippery conditions underfoot.

### 6.2 Environmental precautions

Do not discharge into drains or rivers.

### 6.3 Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a suitable container.

### 6.4 Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## 7. Handling & Storage

### 7.1 Precautions for safe handling

**Handling requirements:** Smoking is forbidden. Wear suitable gloves Care should be taken when using dispensing equipment not to inject under skin.

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### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well ventilated area.

### 7.3. Specific end use(s)

No data available.

## 8. Exposure controls/personal protection

### 8.1 Control parameters

**Workplace exposure limits:** No data available.

#### DNEL/PNEC Values

DNEL / PNEC No data available.

### 8.2 Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area. Oil mist must be kept below 5mg/m<sup>3</sup>

**Respiratory protection:** Respiratory protective device with particle filter.

**Hand protection:** PVC gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Not applicable.

## 9. Physical & Chemical Properties

### 9.1 Information on basic physical and chemical properties

<b>State:</b>	Solid
<b>Colour:</b>	Brown-Gold
<b>Odour:</b>	Barely perceptible odour
<b>Solubility in water:</b>	Insoluble
<b>Flash Point°C:</b>	>200

### 9.2 Other information

No data available

## 10. Stability and reactivity

### 10.1 Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage

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conditions. Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

Conditions to avoid: Heat. Sources of ignition.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents.

### 10.6. Hazardous decomposition products

## 11. Toxicological information

11.1 Information on toxicological effects: No data available

## 12. Ecological information

### 12.1 Toxicity

No data is available on this product.

### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative Potential

No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Insoluble in water. Poorly absorbed into soils.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## 13. Disposal considerations

### Waste treatment methods

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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### 14. Transport information

This product does not require a classification for transport.

### 15. Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2 Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

### 16. Other information

**Other Information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* Indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.