

Safety Data Sheet

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Section 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Coppereez

Other identification:

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

Anti-seize lubricating grease. This product must not be used in other applications without first seeking expert advice.

1.3 Details of the supplier of the safety data sheet

SwanTek

Mintsfeet Road South, Kendal, LA9 6ND, UK

Tel: +44 (0)1539 722247 Email: service@swantek.com Web: www.swantek.com

1.4 Emergency telephone number

As per section 1.3

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Not classified as hazardous according to CLP criteria.

2.2 Label elements

Hazard pictograms: (none)

(none) (none) (none)

Signal word: (none)

Hazard statements:

Precautionary statements: P102 – Keep out of reach of children.

P210 – Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P403 – Store in a well ventilated place.

Other label elements:

2.3 Other hazards

This product does not have a WEL. Not identified as a PBT substance.

Section 3: Composition / information on ingredients

3.1 Substances

3.2 Mixtures

Description: Blend of copper and other additives in a mineral oil based grease carrier

Hazardous ingredients: None

Section 4: First aid measures

4.1 Description of first aid measures

General:

Inhalation: Unlikely due to low volatility of product. If inhaled move to fresh air and seek medical advice.

Ingestion: Wash mouth with water. Do not induce vomiting, seek medical advice.

Skin: Wash with soap and water.

Eye: Wash out all residual material with water. Bathe eye with running water for several minutes. If irritation

continues seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

General: Inhalation:

20: Coppereez Page 1 of 4

Ingestion:

Skin:

Eye:

4.3 Indication of any immediate medical attention and special treatment needed

In case of pressure injection under the skin always obtain immediate medical attention even though the injury may appear minor.

Section 5: Firefighting measures

5.1 Extinguishing media

Extinguish with dry powder, foam, sand, or earth. Unsuitable extinguishing media: water jet.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for firefighters

Protective equipment: Self contained breathing apparatus

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

May cause slippery conditions underfoot.

6.2 Environmental precautions

Do not allow to enter drains or watercourses.

6.3 Methods and material for containment and cleaning up

Apply suitable absorption media, scrape up in bulk then wipe remainder with cloth.

6.4 Reference to other sections

Section 7: Handling and storage

7.1 Precautions for safe handling

Wear suitable gloves. Do not smoke. Care should be taken with dispensing equipment not to inject product under skin.

7.2 Conditions for safe storage, including any incompatibilities

Do not store at elevated temperatures.

7.3 Specific end use(s)

Section 8: Exposure controls / personal protection

8.1 Control parameters

8.2 Exposure controls

Hand protection: PVC gloves.

Eye protection: Wear glasses or goggles if there is a risk of splashing.

Body protection: Normal work wear.

Respiratory protection: Adequate ventilation must be provided. Oil mist must be kept below 5mg/m³.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Note: This information represents typical data and is not a specification.

Physical state Smooth paste, free from visible impurities

Colour Gold / bronze

Odour Slight Flash point > 260°C

Flammability Not flammable at ambient temperatures

9.2 Other information

No further information available.

20: Coppereez Page 2 of 4

Section 10: Stability and reactivity

10.1 Reactivity

Product will not become self reactive.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No further information available.

10.4 Conditions to avoid

Sources of ignition and extremes of temperature.

10.5 Incompatible materials

Strong oxidising agents.

10.6 Hazardous decomposition products

Oxides of carbon, smoke and soot.

Section 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity: Not considered toxic under normal handling. (Acute LD50 - Rat oral > 2000mg/kg)

Chronic toxicity: Not applicable Genotoxicity: Not applicable

Irritancy skin: Possible on very mild skin types. Long-term exposure may cause dermatitis and de-fatting of the skin.

Section 12: Ecological information

12.1 Toxicity

Possible marine pollutant (slight) if released in large quantities.

12.2 Persistence and degradability

Unlikely to cause notable contamination. Poorly absorbed into soils.

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

Not considered PBT or vPvB.

12.6 Other adverse effects

Section 13: Disposal considerations

13.1 Waste treatment methods

Product disposal: Treat as waste oil. Dispose of in accordance with local regulations.

Container disposal: Incineration or landfill. Dispose of in accordance with local regulations.

Section 14: Transport information

General

Not classified (no special precautions or labelling necessary) under ADR/RID, IMDG/IMO, ICAO/IATA.

14.1 UN Number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Section 15: Regulatory information

20: Coppereez Page 3 of 4

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

15.2 Chemical safety assessment

Section 16: Other information

The responsibility to ensure safe working conditions within the workplace remains with the user. The information on this SDS is given as a guide to the precautions required to maintain a safe work environment. This product is for professional use only. Not for sale or resale to the general public. Use in applications other than those described above may give rise to risks not covered by the information on this SDS. The physical and chemical properties on this SDS are typical properties and are not a specification. Please report any errors.

20: Coppereez Page 4 of 4