

## Bradechem Ltd Unit 21 Phase 2 Murcar Commercial Park Denmore Road Aberdeen AB23 8JW

Tel: +44(0)1224 822227 Fax: +44(0)1224 822207 E-mail sales@bradechem.com

# MATERIAL SAFETY DATA SHEET.

## 1) IDENTIFICATION OF THE SUBSTANCE / AND THE COMPANY / UNDERTAKING.

Product Name: Bradechem – Copper Antiseez Grease

Chemical Family: Petroleum Based Lubricating Grease.

Use: Multi-purpose Industrial Lubrication.

Manufacturer / Supplier: Bradechem Limited.

Address: Unit 21 Phase 2 Murcar Commercial Park Denmore Road Aberdeen AB23 8JW

**Telephone:** 01224 822227 **Fax:** 01224 822207

Emergency Telephone: 01224 822227

## 2) COMPOSITION / INFORMATION OF INGREDIENTS.

Hazardous Components	CAS No	Wt %
----------------------	--------	------

None of the components needs to be classified.

## 3) HAZARD IDENTIFICATION.

MAIN HAZARDSHEALTH EFFECTSEyesMay cause minor irritation and short-term rednessSkinunlikely to cause irritation - possible to sensitive skin typesInhalationN / AIngestionMay cause nausea and diarrhoea

#### 4) FIRST AID MEASURES.

Wash out all residual material with water. If irritation continues seek medical advice
Wash skin with soap and water. Contaminated clothing should be Dry Cleaned before
Re-use.
Wash mouth out with water, Do not induce vomiting, seek medical advice.

#### 5) FIRE FIGHTING MEASURES.

Extinguishing Media	Extinguish with; Dry Powder, Foam, Sand or Earth.
UNSUITABLE Extinguishing media	Water Jet.
Protective equipment for Fire Fighting	Self contained breathing apparatus.

## 6) ACCIDENTAL RELEASE MEASURES.

Personal Precautions	May cause slippery conditions underfoot.
<b>Environmental Precautions</b>	Do not allow to enter drains or watercourse.
Spillage	Scrape up in bulk then wipe up remainder with cloth.

#### 7) HANDLING AND STORAGE.

Handling	Wear Gloves, care should be taken with dispensing equipment not to inject
	Product under skin.
Storage	Do not store at elevated temperatures.

#### 8) EXPOSURE CONTROL / PERSONAL PROTECTION.

Hand Protection	PVC Gloves.
Eye Protection	Wear glasses if there is a risk of splashing
Body Protection	Normal work wear
Respiratory Protection	N/A

#### 9) PHYSICAL & CHEMICAL PROPERTIES. Physical State Smooth Grease

Physical State	Smooth Grease
Colour	Grey Black
Odour	Slight
Boiling Point	Not determined
Melting Point	>180°C
Flash Point	> 200°C
Auto Ignition Temp	$> 200^{\circ}\mathrm{C}$
Flammability	Not flammable at ambient temperatures
Oxidising properties	None
Solubility in Water	Insoluble

### 10) STABILITY & REACTIVITY.

conditions
ignition and extreme temperatures
ents
ossible smoke and soot.

### 11) TOXICOLOGICAL INFORMATION.

Acute Toxicity	Not considered toxic under normal handling.
Chronic Toxicity	N/A
Genotoxicity	N/A
Irritancy - Skin	Possible very mild on sensitive skin types.

### 12) ECOLOGICAL INFORMATION.

Possible Effects Possible marine pollutant Environmental Consequences Unlikely to cause notable contamination, insoluble in water, poorly absorbed Into soils.

### 13) DISPOSAL CONSIDERATIONS.

Product Disposal

Incineration or Landfill, dispose of in accordance with local regulations

#### 14) TRANSPORT INFORMATION.

For Road, Rail & Air Not Classified (No special precautions or labelling necessary)

#### 15) REGULATORY INFORMATION.

Labelling Information	N / A
Risk Phrases	None
Safety Phrases	None

#### 16) OTHER INFORMATION.

Date of Issue

8.04.03

DOCUMENT ENDS