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Norrec

Product Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE PREPARATION AND COMAPANY

Name of the supplier:-

Bailcast Limited Unit 8 Chorley North Industrial Park Drumhead Road Chorley Lancs PR6 7BX

Business Telephone No:

01257 266060

Fax No:

01257 261034

Product Name: CV JOINT GREASE

Product Name: CV JOINT GREASE

Product Code: EPM 3%

Application: Lubrication

Product supplied for use in lubricating systems only

2. COMPOSITION / INFORMATION ON INGREDIENTS

General:

Mineral Oil thickened with soap,

Containing EP, Anti-wear, Anti-oxidant, and corrosion inhibitor and corrosion

inhibitor and laminar solid lubricant additives.

Hazardous Ingredients: None

R & S Phrases: Not applicable

Concentration: Not applicable

3. HAZARDS IDENTIFICATION

This product is not classified as hazardous under current UK Health and Safety and environmental legislation when used in the application for which it is intended.

Pressure injection:

Injection of all products will cause internal damage if not promptly treated.

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Special hazards of products after use:

No potentially hazardous components to consider.

4. FIRST AID MEASURES

Eyes: Flush eyes thoroughly with copious amounts of water, until irritation subsides. If irritation

persists, obtain medical attention.

Skin: Wash with large amounts of water using soap if available.

Inhalation: Vapour pressure of this material is low. Inhalation under normal conditions is not

usually a problem.

Ingestion: Not expected to be a problem. If swallowed, do not induce vomiting. If

uncomfortable seek medical advice.

Pressure Injection: Always obtain immediate medical attention even though the injury

may appear minor!

5. FIRE FIGHTING MEASURES

Personal Precautions:

Spilt products present a significant slip hazard. Avoid exposure of the product, to sources of ignition.

Environmental Precautions:

Prevent entry into drains sewers and water courses.

Decontamination Procedures:

Soak up with inert absorbent, or contain and remove by best available means.

7. HANDLING AND STORAGE

Keep containers closed when not in use. Prevent slip hazards. Storage temperature 0°C >40°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: Wear safety glasses if there is a risk of possible eye contact.

Skin: Use barrier cream; wear gloves and overalls if there is a possibility of prolonged skin

contact.

Inhalation: No special respiratory protection is required under normal conditions of use.

Industrial hygiene: Good personal hygiene practices should be followed.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Grey/Black Grease

Odour: None

Specific Gravity @ 20°C: 0.98

Solubility: Insoluble

Flash Point (closed cup) °C: Above 150 °C

Flammability Limit (in air % by volume) LEL: N/E

UEL: N/E

Vapour Pressure @ 20 °C: Below 0.1mm Hg

Vapour density (air = 1): N/E

Boiling Point °C: 310°C min

Pour / Melting (°C): 180 °C Min

Kinematic Viscosity @ 40 °C (mm2 S-1): N/A

These properties do not constitute a specification

10. STABILITY AND REACTIVITY

Thermal - Stable
Light - Stable
Avoid extreme heat
Incompatible with strong oxidising agents

11. TOXICOLOGICAL INFORMATION

The following toxicological assessment is based on a knowledge of the toxicity of the product components.

Estimated Oral LD50 RAT >2kg/kg

Health Effects

On Eyes: Mau cause transient irritation

On Skin: Unlikely to cause harm on brief or occasional contact

By Inhalation: Low volatility makes inhalation unlikely at ambient temps.

By ingestion: May cause nausea, vomiting and diarrhoea

Chronic: Repeated and prolonged skin contact may lead to skin disorders.

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Other:

Products which may have become contaminated in use or from external sources,

may present more serious health effects.

12. ECOLOGICAL INFORMATION

Biodegradability: N/A

Chemical Oxygen Demand (mg02/L): N/A

Lubricating greases are inherently, but not readily, biodegradable.

13. DISPOSAL RECOMMENDATIONS

Placed used and contaminated materials/ packaging in suitable containers.

Dispose of the controlled waste in accordance with duty of care (environmental protection act 1990 – section 34 (7)) using a licensed waste disposal company.

14. TRANSPORT INFORMATION

Classification for Transport:

Not classified as hazardous for transport.

UN Number: None

Packaging Group: Not applicable

Shipping Name: Not applicable IMO class: Not applicable

Marine Pollutant: No ADR/RID: Not applicable ICAO/IATA: Not applicable

15. REGULATORY INFORMATION

Hazard label data:

This product is not classified as dangerous for supply in the UK.

EC Directives: Framework Waste Directive 91/156/EEC

Waste Oil Directive 87/101/EEC

Statutory Instruments:

The Health and Safety at Work Act 1974
Consumer Protection Act 1987
Environmental Protection Act 1990
Control of Substances hazardous to health Regs. 1988
Chemicals (Hazard Information and Packaging) Regs.

16. OTHER INFORMATION

The data and advice given apply when the product is sold for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. You should not use the product other than for the stated application or applications without seeking advice from us.

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