## MATERIAL SAFETY DATA SHEET

#### 1. IDENTIFICATION OF SUBSTANCE OR PREPARATION

Product Name: LS26 – Grinding Paste

Application: Grinding in valves in engines and in general engineering as a lapping

paste.

## COMPANY UNDERTAKING IDENTIFICATION

Beal UK Ltd Sterling Works Texas Street Tingley (A650) Leeds

LS27 0HG

Email sales@beal.org.uk

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

## 3. HAZARDS IDENTIFICATION

None

#### 4. FIRST AID MEASURES

Eye contact: Gently wipe from eye using clean lint swab, Caution paste is abrasive and will scratch cornea, wash eye with warm water. If irritation persists seek medical attention.

Skin contact: Wash with soap and water.

Ingestion: Wipe from mouth. If swallowed seek medical attention.

Inhalation: N/A

# 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Carbon dioxide, dry powder, foam and water fog

Non-Suitable Extinguishing Media: Water jet

Specific Hazards: None

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#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Prolonged skin contact should be avoided

Environmental Precautions: Not water-soluble

Method of Cleaning / Recovery: Wipe up, clean surfaces with soapy water

#### 7. HANDLING AND STORAGE

Handing: Avoid prolonged skin contact Storage: Store away from direct heat

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

If eye contact is likely wear appropriate protection If prolonged hand contact is likely wear gloves

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : A grey/black grease paste holding Odour : Aliphatic oil

abrasive particles

Density: Approx. 1.35gm/cc pH: N/A

Solubility: Nil in water Boiling Point : >200°C

Flammability: Auto ignition temp >250°C Flash Point: > 190°C (P.M.C.C.)

#### 10. STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Strong heat

Materials To Avoid: Strong oxidising agents Hazardous Decomposition Products: None

## 11. TOXICOLOGICAL INFORMATION

Toxicity: Non-toxic under user conditions.

#### 12. ECOLOGICAL INFORMATION

Effectively 70% mineral oil, therefore not disposable as waterborne waste.

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#### 13. DISPOSAL CONSIDERATIONS

No special disposal method is required, except that it is in accordance with local authority regulations for spent oily wastes. Incineration preferably.

## 14. TRANSPORT INFORMATION

Non-hazardous

## 15. REGULATORY INFORMATION

89/542/EEC Labeling Recommendation:

Risk Phrases: N/A

Safety Phrases: S24/25: Avoid contact with eyes and skin

S29: Do not empty to drains

## 16. OTHER INFORMATION

The information contained in this Safety Data Sheet, as of the issue date is believed to be true and correct

However the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.