

## SAFETY DATA SHEET

### HERMETITE EXHAUST ASSEMBLY PASTE & REPAIR PUTTY

#### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

**PRODUCT NAME:** HERMETITE EXHAUST ASSEMBLY PASTE & REPAIR PUTTY

**PART No.:** 11309

**SYNONYMS, TRADE NAMES:** HERM EAP

**SUPPLIER:** Hammerite Products Ltd,  
Prudhoe, Northumberland,  
NE42 6LP

**TEL:** 01661-830000

**FAX:** 01661-835760

#### 2 COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT NAME | EINECS No. | CAS No.   | CONTENTS | SYMBOL | RISK (R No.) |
|-----------------|------------|-----------|----------|--------|--------------|
| SODIUM SILICATE | 215-687-4  | 1344-09-8 | 10-30 %  | Xi     | 36/37/38     |

The full text for all R-phrases are shown in section 16.

**COMPOSITION COMMENTS:** A blend of silicate, fillers, water and special additives.

#### 3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

#### 4 FIRST AID MEASURES

**INHALATION:** There are no hazards associated with this product by inhalation.

**INGESTION:** If swallowed, seek medical advice immediately and show this container or label

**SKIN:** Wash the skin immediately with soap and water.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

#### 5 FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use Water spray, fog or mist. Alcohol resistant foam. Carbon dioxide (CO2). Powder.

#### 6 ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS DURING SPILL:**

Avoid contact with skin, eyes and clothing.

**PRECAUTIONS TO PROTECT ENVIRONMENT:**

Spillages should be contained and covered with sand or other absorbent material to prevent the flow of liquid into drains, sewers, basements etc.

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**SPILL CLEANUP METHODS:** Wipe, scrape or soak up in an inert material and put in a container for disposal.

## 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid skin and eye contact.  
**STORAGE PRECAUTIONS:** Store in a cool, dry ventilated place. Keep away from children.  
**STORAGE CRITERIA:** Keep containers tightly closed.

## 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**



**PROTECTIVE GLOVES:** This product is not a health hazard, however as good hygiene practice we recommend protective gloves are worn for prolonged or repeated skin contact.  
**EYE PROTECTION:** Wear eye protection if splashes are likely to occur.  
**HYGIENIC WORK ROUTINES:** Wash promptly with soap & water if skin becomes contaminated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Viscous. paste/putty  
**COLOUR:** Colour depends on product type.  
**ODOUR/TASTE:** No characteristic odour.  
**SPECIFIC GRAVITY (Water=1):** 1.89 @ 20 °C  
**SOLUBILITY DESCRIPTION:** Soluble in water.

## 10 STABILITY AND REACTIVITY

**STABILITY:** Normally stable.  
**MATERIALS TO AVOID:** Strong oxidizing agents. Strong reducing agents. Strong acids. Strong alkalis. to prevent the possibility of an exothermic reaction.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Toxic gases/vapours/fumes of: Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). and oxides of nitrogen may be produced.

## 11 TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** There is no data available on the preparation itself.  
**HEALTH HAZARDS, GENERAL:** The product itself is not classified as a health hazard under current legislation. However, ingredients in this product can cause irritation to skin and eyes.

## 12 ECOLOGICAL INFORMATION

**DEGRADABILITY:** No data available.  
**ACUTE FISH TOXICITY:** No data available.  
**WATER HAZARD CLASSIFICATION:** No data available. See disposal considerations

## 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Dispose of in accordance with local regulations. Do not allow the product to enter drains or water courses, or be deposited where it can affect ground or surface waters.

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## 14 TRANSPORT INFORMATION

**GENERAL:** The product is not classified as dangerous for carriage.  
**LABEL FOR CONVEYANCE:** No transport warning sign required.

**ROAD:**  
**RAIL:**  
**SEA:**  
**MARINE POLLUTANT:** No.  
**AIR:**

## 15 REGULATORY INFORMATION

**RISK PHRASES:** Not classified.

**SAFETY PHRASES:**

|         |   |
|---------|---|
| S-2     | Keep out of reach of children.  |
| S-24/25 | Avoid contact with skin and eyes.   |
| S-26    | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| S-28B   | After contact with skin, wash immediately with plenty of soap and water.                      |
| S-37    | Wear suitable gloves.   |
| S-46    | If swallowed seek medical advice immediately and show this container label.                   |

## 16 OTHER INFORMATION

**USER NOTES:** **DISCLAIMER:** The information given in this document has been compiled on the basis of the best available knowledge. It does not imply that the information is complete or accurate in all cases. It is the users responsibility to satisfy themselves as to the application of the information and/or recommendations given for their own particular use. This Safety Data Sheet has been prepared in accordance with the EEC Directive 91/155/EEC. N/A = Not applicable. N/D = Not determined.

**INFORMATION SOURCES:** MSDS Cros.: Sodium Silicate Soln. REV.: 10/02/99  
**ISSUED BY:** CM  
**REVISION DATE:** 21/11/02  
**REVISION No. /REPLACES SDS ISSUED:**  
REV. No.: N/A REPL. SDS GEN.: 03/12/98 No.: 11142  
**SDS No.:** 11309  
**R-PHRASES (Full Text):** R-36/37/38 Irritating to eyes, respiratory system and skin.  
**SAFETY DATA SHEET STATUS:** Approved.