



# MATERIAL SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** LOCTITE AUTOMOTIVE MUFFLER PUTTY

**Proper Shipping Name:** None allocated

**Product Code(s):** 476015

**Part Number(s):** MP2 (200 g)

**Use:** Automotive putty is used for sealing holes in exhaust systems.

**Supplier:** HENKEL AUSTRALIA PTY. LIMITED ABN 82 001 302 996  
TECHNOLOGIES  
135-141 Canterbury Road, Kilsyth, Victoria, 3137. Tel: (03) 9724 6444  
24 HOUR EMERGENCY CONTACT NUMBER Tel: (03) 9724 6556

## SECTION 2. HAZARDS IDENTIFICATION

### STATEMENT OF HAZARDOUS NATURE:

Hazardous according to the criteria of NOHSC. This material has been classified as Irritant (Xi).

### Risk Phrase(s)

R36/38 Irritating to eyes and skin.

### Safety Phrase(s)

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 Wear suitable gloves.

S46 If swallowed, seek medical advice immediately and show this container or label.

### DANGEROUS GOODS INFORMATION:

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

**SUSDP POISON SCHEDULE:** 5

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### INGREDIENTS:

CHEMICAL ENTITY	CAS NO.	PROPORTION
Sodium silicate	[1344-09-8]	50-60%
Inert fillers/water mixture		40-50%

## SECTION 4. FIRST AID MEASURES

**Ingestion:** If swallowed, **do not induce** vomiting. For advice, contact a Poisons Information Centre (Phone 13 11 26) or a doctor.

**Skin:** Remove contaminated clothing and wash affected areas with plenty of soap and water. If irritation occurs, seek medical attention.

**Eyes:** Hold eyes open and flush with water for several minutes. If irritation develops, seek medical attention.

**DATE OF ISSUE:** 14.07.06  
Page 1 of 4

**REVISION OF:** July 2001  
**PRODUCT NAME:**

**IDH NO:** -  
LOCTITE AUTOMOTIVE MUFFLER PUTTY



## MATERIAL SAFETY DATA SHEET

**Inhalation:** This material is a viscous paste and does not present an inhalation risk under normal conditions.

**Advice to doctor:** Treat symptomatically.

**First Aid facilities:** Eye wash and normal washroom facilities.

### SECTION 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use extinguishing media suitable for principal cause of fire.

**Hazardous decomposition products:** Products of thermal decomposition may include oxides of carbon and sodium oxide.

**Precautions for fire fighters and special protective equipment:** No special measures required.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Wear protective gloves and safety boots. Scrape up residues and place in suitable containers for disposal. Dispose of residues in waste disposal area in accordance with relevant State and Federal requirements.

### SECTION 7. HANDLING AND STORAGE

**Safe Handling:** Observe recommendations made under SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION. Upon exposure to air this material will begin to cure. If the cured material is dry sanded or cut, dust may be produced. Under such circumstances, wear an approved particulate respirator.

**Storage:** Store indoors in a cool, dry, well ventilated area. Keep containers sealed when not in use.

### SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**National exposure standards:** None established

**Engineering controls:** None required under normal conditions of use.

**Personal protective equipment:** Use good industrial hygiene. Avoid contact with skin and eyes. Wear overalls, safety footwear, rubber gloves and safety glasses.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical data:**

Appearance: Non-flowing black alkaline paste  
Solubility: Slightly soluble in water  
Specific gravity: 1.80

### SECTION 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal conditions

**Conditions to avoid:** Product will cure when exposed to air.

**Incompatible materials:** Keep away from strong oxidising agents.

**Hazardous decomposition products:** If heated to decomposition, it may release oxides of carbon and sodium oxide.

**Hazardous reactions:** None if used for intended purpose.



## MATERIAL SAFETY DATA SHEET

### SECTION 11. TOXICOLOGICAL INFORMATION

#### HEALTH EFFECTS:

##### Acute:

Ingestion: If swallowed, symptoms may include gastrointestinal irritation.

Skin: May cause moderate skin irritation.

Eyes: Contact with the eyes may cause irritation.

Inhalation: Under normal ambient conditions, inhalation is an unlikely route of exposure.

**Chronic:** Repeated or prolonged skin contact may lead to dermatitis.

**Toxicity information:** None available.

### SECTION 12. ECOLOGICAL INFORMATION

No ecological information is available for this product. Minimize contamination of waterways and soil.

### SECTION 13. DISPOSAL CONSIDERATIONS

Empty containers should be scraped clean of any residues and then recycled or disposed of at an approved land waste site.

### SECTION 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG code).

### SECTION 15. REGULATORY INFORMATION

SUSDP POISON SCHEDULE: 5

### SECTION 16. OTHER INFORMATION

#### Abbreviations/acronyms:

NOHSC - National Occupational Health and Safety Commission

SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons

TWA - Time-weighted average.

#### DISCLAIMER:

The percentage weight (% w/w) of ingredients is not to be taken as a specification guaranteed by Henkel Australia Pty. Limited, but only as an approximate guide to the content of hazardous ingredients in the material. The information contained herein does not constitute a guarantee by Henkel Australia Pty. Limited concerning the properties of the material.

The information contained in this Material Safety Data Sheet is offered in good faith and has been developed from what is believed to be accurate and reliable sources. The information is offered without warranty, representation, inducement or licence and Henkel Australia Pty. Limited assumes no legal responsibility for reliance upon same. Henkel Australia Pty. Limited disclaims any liability for loss, injury or damage incurred in connection with the use of the material or its associated Material Safety Data Sheet.



## MATERIAL SAFETY DATA SHEET

This information is not to be construed as a representation that the material is suitable for any particular purpose or use except those conditions and warranties implied by either Commonwealth or State statutes. Customers are encouraged to make their own enquiries as to the material's characteristics and, where appropriate, to conduct their own tests in the specific context of the material's intended use.