



MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: LOCTITE 55 known as Loctite 55 pipe sealing cord

Product-Code: 1061210

Intended use: Sealant

Supplier:

Henkel AG & Co. KGaA
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SECTION 2. HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE:
Not hazardous according to the criteria of ASCC.

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).

Signal word:
None

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Identity of ingredients:

Chemical ingredients	CAS-No.	Proportion
non hazardous ingredients~		> 60 %

SECTION 4. FIRST AID MEASURES

Ingestion: In case of adverse health effects seek medical advice.

Skin: Rinse with running water and soap.

Eyes: None expected.

Inhalation: No specific treatment is necessary since material is not likely to be hazardous by inhalation.

SECTION 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: water, carbon dioxide, foam, powder



MATERIAL SAFETY DATA SHEET

Improper extinguishing agent: None known

Decomposition products in case of fire: carbon oxides.

Particular danger in case of fire: None

Special protective equipment for fire-fighters: Keep unnecessary personnel away.
Wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions and emergency procedures: See advice in section 8

Environmental precautions: No special environmental precautions required.

Clean-up methods: Dispose of contaminated material as waste according to Section 13.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling: No particular measures required.

Conditions for safe storage: Store in a cool, dry place.
Keep container tightly sealed.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National exposure standards:

None

Eye protection: None required in normal use.

Skin protection: Wear suitable protective clothing.
Suitable protective gloves.

Respiratory protection: Ensure adequate ventilation.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: white
paste

Odor: characteristic

Specific gravity: 1.25

Boiling point: 150 °C (302 °F)

Flash point: > 93 °C (> 199.4 °F)

VOC content 1 %

SECTION 10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.



MATERIAL SAFETY DATA SHEET

Conditions to avoid:	Stable
Incompatible materials:	Oxidizing agents. Fluorine. Ammonium salts. Heat, sunlight, UV light, contamination or an oxygen free atmosphere.
Hazardous decomposition products:	carbon oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS:	
Ingestion:	Not expected to be harmful by ingestion.
Skin:	May cause skin irritation.
Eyes:	May cause irritation.
Inhalation:	Not expected under normal conditions of use.

Toxicity data:
No data available.

SECTION 12. ECOLOGICAL INFORMATION

General ecological information: Biological and Chemical Oxygen Demands (BOD and COD) are insignificant. Precautions required with respect to Environmental Hazards of articles in which this product is used should be considered.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal of product: Dispose of in accordance with local and national regulations.
Disposal for uncleaned package: Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

SECTION 14. TRANSPORT INFORMATION

Road and Rail Transport:

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).

General information:
Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.



MATERIAL SAFETY DATA SHEET

SECTION 15. REGULATORY INFORMATION

SUSDP Poisons Schedule: None

SECTION 16. OTHER INFORMATION

Abbreviations/acronyms: ADGC - Australian Dangerous Goods Code
ASCC - Australian Safety and Compensation Council
SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons

Reason of change: Reviewed MSDS. Reissued with new date. involved chapters: 1-16

Date of previous issue: 30.05.2011

Disclaimer:

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