



Safety Data Sheet

LOCTITE 55 PIPE SEALING CORD known as PIPE SEALING
CORD 55 160M

Page 1 of 5

SDS No. : 168432

V001.6

Date of issue: 08.03.2024

Section 1. Identification of the substance/preparation and of the company/undertaking

Product name: LOCTITE 55 PIPE SEALING CORD known as PIPE SEALING CORD 55 160M

Intended use: Coated Nylon Thread

Supplier:
Henkel Australia Pty Ltd
135-141 Canterbury Road
Kilsyth, Victoria, 3137
Australia

Phone: +61 (3) 9724 6444

**Emergency Telephone for
Chemical Accidents:** 24 HOUR EMERGENCY CONTACT NUMBER: 1800 032 379

Section 2. Hazards identification

Classification of the substance or mixture
Not hazardous according to the criteria of Safe Work Australia.

No classification required.

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).

Section 3. Composition / information on ingredients

General chemical description: Mixture
Type of preparation: Coated Nylon Thread

Identity of ingredients:

Chemical ingredients	CAS-No.	Proportion
non hazardous ingredients~		60- <= 100 %

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.
First Aid facilities:	Normal washroom facilities
Medical attention and special treatment:	Treat symptomatically and supportively.

Section 5. Fire fighting measures

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

Engineering controls:	Ensure good ventilation/extraction.
Eye protection:	None required in normal use.
Skin protection:	Suitable protective gloves.
Respiratory protection:	Ensure adequate ventilation.

Section 9. Physical and chemical properties

Appearance:	opaque paste
Odor:	Mineral-oil-like
pH:	Not applicable, Product is non-polar/aprotic.
Melting point / freezing point:	Not applicable, Determination technically not possible
Specific gravity:	1.25
Boiling point:	> 150 °C (> 302 °F)
Flash point: (Closed cup)	> 93 °C (> 199.4 °F)
Vapor pressure: (; 20 °C (68 °F))	< 0.13 mbar
Vapor density:	Not applicable, Product is a solid.
Solubility in water:	Partially soluble (20 °C)
VOC content (2010/75/EC)	0.0 % (VOCV 814.018 VOC regulation CH)
VOC content:	1 % 12.75 g/l

Section 10. Stability and reactivity

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	Stable
Incompatible materials:	Oxidizing agents. Heat, sunlight, UV light, contamination or an oxygen free atmosphere.
Hazardous decomposition products:	carbon oxides.
Hazardous polymerization:	Will not occur.

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: Do not empty into drains / surface water / ground water.

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).

Marine transport IMDG:

Not dangerous goods

Air transport IATA:

Not dangerous goods

Section 15. Regulatory information

SUSMP Poisons Schedule None

AIC: All components are listed or are exempt from listing on the Australian Inventory of Industrial Chemicals or Introduced under AICIS.

Section 16. Other information

Abbreviations/acronyms:

ADGC - Australian Dangerous Goods Code
IMDG: International Maritime Dangerous Goods code
IATA-DGR: International Air Transport Association – Dangerous Goods Regulations
AIIC - Australian Inventory of Industrial Chemicals (AIIC)
AICIS - Australian Industrial Chemicals Introduction Scheme

Reason for issue:

Reviewed MSDS. Reissued with new date. involved chapters: 2,3,8,10

Date of previous issue:

26.08.2021

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.

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