



## Safety Data Sheet

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

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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

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<b>Ingestion:</b>	In case of adverse health effects seek medical advice.
<b>Skin:</b>	Rinse with running water and soap.
<b>Eyes:</b>	None expected.
<b>Inhalation:</b>	No specific treatment is necessary since material is not likely to be hazardous by inhalation.
<b>First Aid facilities:</b>	Normal washroom facilities
<b>Medical attention and special treatment:</b>	Treat symptomatically and supportively.

#### Section 5. Fire fighting measures

<b>Suitable extinguishing media:</b>	water, carbon dioxide, foam, powder
<b>Improper extinguishing media:</b>	None known
<b>Decomposition products in case of fire:</b>	carbon oxides.
<b>Particular danger in case of fire:</b>	None
<b>Special protective equipment for fire-fighters:</b>	Keep unnecessary personnel away. Wear self-contained breathing apparatus.

#### Section 6. Accidental release measures

<b>Personal precautions:</b>	See advice in section 8
<b>Environmental precautions:</b>	No special environmental precautions required.
<b>Clean-up methods:</b>	Dispose of contaminated material as waste according to Section 13.

#### Section 7. Handling and storage

<b>Precautions for safe handling:</b>	No particular measures required.
<b>Conditions for safe storage:</b>	Store in a cool, dry place. Keep container tightly sealed.

#### Section 8. Exposure controls / personal protection

**National exposure standards:**

None

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

## Section 9. Physical and chemical properties

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

## Section 10. Stability and reactivity

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

## Section 11. Toxicological information

<b>Health Effects:</b>	
<b>Ingestion:</b>	Not expected to be harmful by ingestion.
<b>Skin:</b>	May cause skin irritation.
<b>Eyes:</b>	May cause irritation.
<b>Inhalation:</b>	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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