Safety Data Sheet

LOCTITE 55 known as LOCTITE 55 150M UK

SDS No. : 168432
V001.4
Date of issue: 11.08.2016

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

Product name: LOCTITE 55 known as LOCTITE 55 150M UK

Intended use: Sealant

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

Phone: +61 (3) 9724 6444

Emergency information: 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.

Classification of material None

Risk phrases:
Not applicable

Safety phrases:
Not applicable

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

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:	Wear suitable protective clothing. Suitable protective gloves.
Respiratory protection:	If inhalation risk exists, wear a respirator or air supplied mask complying with the requirements of AS/NZS 1715 and AS/NZS 1716.

Section 9. Physical and chemical properties

Appearance:	white paste
Odor:	characteristic
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 mm hg
Vapor density:	< 1 (Air = 1)
Solubility in water:	Partially soluble (20 °C)
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. 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: 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.
Disposal for uncleaned package: After use, tubes, cartons and bottles containing residual product should be disposed of as chemically contaminated waste in an authorised legal land fill site or incinerated. Disposal must be made according to official regulations.

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, ADN, IMDG, IATA-DGR.

Section 15. Regulatory information

SUSMP Poisons Schedule None

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

Reason for issue: Reviewed MSDS. Reissued with new date. involved chapters: 1 - 16

Date of previous issue: 21.05.2014

Disclaimer:

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