



SUTURES INDIA PVT. LTD.
472 D , 13TH CROSS, 4TH PHASE
PEENYA INDUSTRIAL AREA, BANGALORE-560058

SAFETY DATA SHEET

Doc. No.:
SDS- 01

PRODUCT : POLYGLYCOLIC ACID SUTURE

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Section 1: Identification

Product Name : Polyglycolic Acid Suture

Manufacturer : Suture India Private limited

Address: No. 472/D, 4th Phase, 13th Cross, Peenya Industrial Area, Bengaluru, Karnataka -560 058, India.

Ph : +(91)-(80)-41868000

Fax : +(91)-(80)-41171056

<http://suturesindia.com/>

Section 2: Hazard(s) Identification

Eye Contact : No evidence of harmful effects from available information.

Skin Contact/Absorption : No evidence of harmful effects from available information.

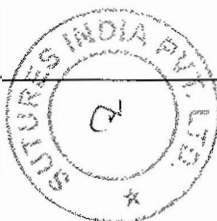
Inhalation : No evidence of harmful effects from available information.

Swallowing : No evidence of harmful effects from available information.

Oral Contact : No evidence of harmful effects from available information

Section 3: Composition/Information on Ingredients

<u>Component</u>	<u>Notice</u>
Polyglycolide	Formula : $(C_2H_2O_2)_n$ SARA 313 : No listed
D&C Violet No.2	Formula : $C_{21}H_{15}NO_3$
Polycaprolactone	Formula : $(C_6H_{10}O_2)_n$
Calcium stearate	Formula : $Ca(C_{18}H_{36}O_2)_2$





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Section 4: First-Aid Measures

This substance is non-hazardous. The following descriptions are general methods.

Oral Contact: Wash mouth with water.

Skin Contact : Wash skin with soap and water.

Eye Contact: Wash eyes with water or normal saline until no evidence of chemical remains.

Assure adequate flushing by separating the eyelids with fingers.

Inhalation : Remove to fresh air.

Swallowing : Rinse mouth with water.

Section 5: Fire-Fighting Measures

Flash Point : NOT AVAILABLE

Flammability : NOT AVAILABLE

Auto ignition Temp : NOT AVAILABLE

Extinguishing Media : Water, carbon dioxide, dry chemical powder, or appropriate foam

Fire Fighting: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Specific Hazard(s): Emits toxic fumes under fire conditions.

Section 6: Accidental Release Measures

Personal Precaution : Wear suitable protective equipment. See Section 8.

Cleaning Up: Sweep up, place in a bag and hold for waste disposal. Avoid raising dust.

Ventilate area and wash spill site after material pickup is complete.

Section 7: Handling and Storage

Handling: Avoid contact with eyes, skin, and clothing.

Avoid prolonged or repeated exposure of moisture.

Storage : Store in a refrigerator (below -10°C) or less than relative humidity (RH) 15% at room temperature.



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Section 8: Exposure Controls/Personal Protection

Engineering Controls : NOT AVAILABLE

Personal Protective: Respiratory: Wear dust mask and clothes.

Equipment: Hand: Protective gloves.

Eye: Safety goggles or mono-goggles.

General Hygiene : Wash thoroughly after handling.

Measure Wash contaminated before reuse.

Section 9: Physical and Chemical Properties

Physical State : Solid

Appearance : Braid

Molecular Weight : NOT AVAILABLE

pH : NOT AVAILABLE

BP/BP Range : NOT AVAILABLE

MP/MP Range : 225 ~ 230°C

Freezing Point : NOT AVAILABLE

Vapour Pressure : NOT AVAILABLE

Vapour Density : NOT AVAILABLE

Odour Threshold : NOT AVAILABLE

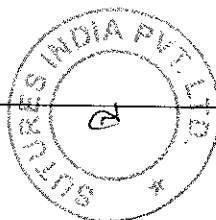
Percent Volatiles : 0.0 %

Water Content : ≤ 400 ppm

Solvent Content : ≤ 500 ppm

Viscosity : NOT AVAILABLE

Solubility : Soluble : 1,1,1,3,3,3-Hexafluoro-2-propanol(HFIP)





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Section 10: Stability and Reactivity

Stability: Stable.

Decomposition : Water, acids, alkaline, strong oxidizing or reducing materials

Polymerization: Will not occur.

Section 11: Toxicological Information

The biological evaluations including toxicity were done at NAMSA CA, USA and passed its Requirements (ISO 10993).

Section 12: Ecological Information* (non-mandatory)

NOT AVAILABLE

Section 13: Disposal Considerations* (non-mandatory)

Landfill where permitted under appropriate Federal, State, and local regulations. Dispose in accordance with all applicable Federal, State, Provincial, and local environmental regulations

Section 14: Transport Information* (non-mandatory)

DOT : Proper Shipping Name : Not regulated

Non-hazardous for transport.

IATA: Non-hazardous for air transport.

Section 15: Regulatory Information* (non-mandatory)

United State Regulatory Information
SARA : No Listed

CANADA REGULATORY INFORMATION

WHMIS Classification : This product has been classified in accordance with the hazard criteria of the CPR, and the SDS contains all the information required by the CPR.

DSL : No

NDSL : Yes



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Section 16: Other Information

Notice:

This Safety Data Sheet (SDS) is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this SDS. It shall be the user's responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. It does not represent any guarantee of the properties of the product. Sutures India Private limited shall not be held liable for any damage resulting from handling or from contact with the above product.

