

SECTION 1. PRODUCT IDENTIFICATION**1.1 TRADE NAME (AS LABELED):*****Skinister Medical Adhesive Remover***SYNONYMS:

SR2S, SR4S

CAS#:

Mixture

1.2 PRODUCT USE:

Formulated to remove medical adhesive from skin and appliances.

1.3 MANUFACTURER'S NAME:**Delta Molding LLC**ADDRESS:

1233 East Beamer St, Ste G, Woodland, CA 95776

BUSINESS PHONE:

1(888) 967-4273

EMAIL:

Info@SkinisterMedical.com

1.4 EMERGENCY PHONE NUMBERS:

Infotrac, 1-800-535-5053 (North America)

Infotrac, +1-352-323-3500 (International)

DATE OF PRIOR REVISION:

New

DATE OF LATEST REVISION:

February 2, 2025

SECTION 2. HAZARD IDENTIFICATION**2.1 GHS LABELING AND CLASSIFICATION:**

This product meets the definition of a hazardous substance or preparation as defined by 29 CFR 1910. 1200 and regulation (EU) No. 2020/878 and regulation (EC) No. 1272/2008.

Index Number:

EC# 203-497-4 is not listed in Annex VI

Substances not listed either individually or in group entries must be self-classified.

Component(s) Contributing to Classification(s)

Octamethyltrisiloxane

2.2 LABEL ELEMENTS

GHS Hazard Symbol(s)

Signal Word: **Danger!****GHS Hazard Classification(s):**

Flammable Liquid Category 3

Hazard Statement(s):

H226 Flammable liquid and vapour

Prevention Statement(s):

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

Response Statement(s):

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P370+P378: In case of fire: Use media defined in Section 5 to extinguish.

Storage Statement(s):

P403+P235 Store in a well-ventilated place. Keep cool.

Disposal Statement(s):

P501 Dispose of contents/container in accordance with local/ regional/ national/ international regulations.

2.3 OTHER HAZARDS:

Endocrine Disruptor Information: This product does not contain chemicals on the Candidate List of substances of very high concern for Authorisation.

SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Ingredients:	WT%	CAS#	EINECS #	Hazard Classification
Octamethyltrisiloxane	80-100%	107-51-7	203-497-4	Flam Liq 3

SECTION 4. FIRST-AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES:

EYE CONTACT: If product enters the eyes, open eyes while under gentle running water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing for at least 15 minutes. Seek medical attention if irritation persists.

SKIN CONTACT: Seek medical attention if irritation develops and persists. Remove contaminated clothing. Launder before re-use.

INHALATION: If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention.

INGESTION: Rinse mouth thoroughly with water and drink a small amount of water to help dilute the substances. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. For ingestion of large amounts (more than a tablespoon), seek medical attention immediately. Take a copy of the label and/or Safety Data Sheet (SDS) with the victim to the health professional. Ingestion of small amounts is unlikely to cause serious illness, but monitoring for symptoms is advised.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing eye problems may be aggravated by prolonged contact.

4.2 SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Contact with eyes may cause temporary irritation.

4.3 RECOMMENDATIONS TO PHYSICIANS:

Treat symptoms and eliminate overexposure.

SECTION 5. FIRE-FIGHTING MEASURES

5.1 FIRE EXTINGUISHING MATERIALS:

Use fire extinguishing methods below:

<u>Water Spray:</u>	No	<u>Carbon Dioxide:</u>	Yes
<u>Foam:</u>	Yes	<u>Dry Chemical:</u>	Yes
<u>Halon:</u>	Yes	<u>Other:</u>	N/A

5.2 UNUSUAL FIRE AND EXPLOSION HAZARDS:

Flash back possible over considerable distance. Vapors may form explosive mixtures with air.

Explosion Sensitivity to Mechanical Impact: No

Explosion Sensitivity to Static Discharge: Yes

5.3 SPECIAL FIRE-FIGHTING PROCEDURES:

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Ensure adequate ventilation. Wear suitable protective gloves and eye/face protection.

6.2 ENVIRONMENTAL PRECAUTIONS:

Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g., by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

6.3 SPILL AND LEAK RESPONSE:

For small spills, wipe up with absorbent materials such as paper towels or rags. For large spills, provide diking or other appropriate containment to keep material from spreading. If dike can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent.

SECTION 7. HANDLING and STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

Flammable. Do not spray on a flame or any incandescent material, electrical appliance or source of heat. Keep away from sources of ignition - No Smoking. Keep out of the reach of children. Avoid spraying into eyes. Do not apply to open wounds or mucous membranes. Discontinue use if irritation occurs. Avoid inhalation of vapor or mist. Take care to prevent spills, waste and minimize release to the environment.

7.2 STORAGE AND HANDLING PRACTICES:

Keep away from incompatible materials. Keep in a dry, well-ventilated area in closed containers. Protect containers from physical damage. Keep container tightly closed and sealed until ready for use. Store in accordance with local regulations.

7.3 SPECIFIC USES:

Formulated to remove medical adhesive from skin and appliances.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 EXPOSURE PARAMETERS:

Chemical Name	CAS#	ACGIH TLV	OSHA TWA	EH40 TWA
Octamethyltrisiloxane	107-51-7	Not Listed	Not Listed	Not Listed

8.2 EXPOSURE CONTROLS:

VENTILATION AND ENGINEERING CONTROLS: Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above.

The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada, or standards of EU member states (including EN 149 for respiratory PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

RESPIRATORY PROTECTION: Not required for properly ventilated areas. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93, the European Standard EN149, or EU member states.

EYE PROTECTION: Not required for normal use. Safety glasses are required when handling larger quantities, or when eye contact is likely, such as when applying the product near the face. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.

HAND PROTECTION: Not required for normal use. Chemical resistant gloves are required when handling larger quantities. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.

BODY PROTECTION: Not required for normal use. Use body protect appropriate to task being performed. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards.

SECTION 9. PHYSICAL and CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE (Physical State) and COLOR: This product is a colorless liquid

ODOR: Slight Odor

ODOR THRESHOLD: Not Available

pH: Not Applicable

MELTING/FREEZING POINT: -82 °C (-116 °F)

BOILING POINT: 152.6 °C (306.7 °F)

FLASH POINT: 34.4 °C (93.9 °F)

FLAMMABILITY (SOLID, GAS): Flammable Liquid

UPPER/LOWER FLAMMABILITY OR EXPLOSION LIMITS: 0.9 - 13.8% in air

VAPOR PRESSURE (mm Hg @ 20°C (68°F): 0.2mm
VAPOR DENSITY: 5.1716132 hPa
RELATIVE DENSITY: 0.816
SPECIFIC GRAVITY: 0.82
SOLUBILITY IN WATER: Insoluble
WEIGHT PER GALLON: 6.84 pounds
PARTITION COEFFICIENT (n-octanol/water): 4.7 to 5.0
AUTO-IGNITION TEMPERATURE: 418 °C (784 °F)
DECOMPOSITION TEMPERATURE: Not Available
VISCOSITY: 1.0 cSt at 25 °C (77 °F)

9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES

EXPLOSIVES: Not Classified as an Explosive
FLAMMABLE GASES: Flammable Vapors
AEROSOLS: Not Classified as an Aerosol
OXIDISING GASES: Not Classified as an Oxidizing Gas
GASES UNDER PRESSURE: Not Applicable, Not Under Pressure
FLAMMABLE LIQUIDS: Category 3 Flammable Liquid
FLAMMABLE SOLIDS: Not Applicable
SELF-REACTIVE SUBSTANCES AND MIXTURES: Not Available
PYROPHORIC LIQUIDS: Not Classified as a Pyrophoric Liquid
PYROPHORIC SOLIDS: Not Classified as a Pyrophoric Solid
SELF-HEATING SUBSTANCES AND MIXTURES: Not Available
SUBSTANCES AND MIXTURES, WHICH EMIT FLAMMABLE GASES IN CONTACT WITH WATER: Not Available
OXIDISING LIQUID: Not Classified as an Oxidizing Liquid
OXIDISING SOLID: Not Classified as an Oxidizing Solid
ORGANIC PEROXIDES: Not Classified as an Organic Peroxide
CORROSIVE TO METALS: Not Corrosive
DESENSITISED EXPLOSIVES: Not Classified as a Desensitized Explosive
GASES UNDER PRESSURE: Not Available

9.2.2 OTHER SAFETY CHARACTERISTICS

MECHANICAL SENSITIVITY: Not Sensitive
SELF-ACCELERATING POLYMERISATION TEMPERATURE: Not Available
FORMATION OF EXPLOSIBLE DUST/AIR MIXTURES: Not Applicable
ACID/ALKALINE RESERVE: Neutral
EVAPORATION RATE: Not Available
MISCIBILITY: Insoluble in Water
CONDUCTIVITY: Not Conductive
CORROSIVENESS: Not Corrosive
GAS GROUP: Not Applicable
REDOX POTENTIAL: Not Available
RADICAL FORMATION POTENTIAL: Not Available
PHOTOCATALYTIC PROPERTIES: Not Available

SECTION 10. STABILITY and REACTIVITY**10.1 REACTIVITY:**

No specific test data related to reactivity available for this product or its ingredients.

10.2 STABILITY:

Stable under conditions of normal storage and use.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

Can react with strong oxidizing agents. Vapours may form explosive mixture with air. Flammable liquid and vapour.

10.4 CONDITIONS TO AVOID:

Heat, flames and sparks..

10.5 MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:

Oxidizing agents.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

No hazardous decomposition products are known.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

TOXICITY DATA:

Acute oral toxicity LD50 (Rat): > 2,000 mg/kg
 Assessment: Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts.

Acute inhalation toxicity LC50 (Rat): > 22.6 mg/l
 Exposure time: 4 h
 Test atmosphere: vapor
 Assessment: No adverse effects are anticipated from single exposure to mist.

Acute dermal toxicity LD50 (Rat): > 2,000 mg/kg
 Assessment: Prolonged skin contact is unlikely to result in absorption of harmful amounts.

Acute toxicity	Based on available data, the classification criteria are not met
Skin corrosion / irritation	Based on available data, the classification criteria are not met
Serious eye damage / irritation	Based on available data, the classification criteria are not met
Respiratory or skin sensitization	Based on available data, the classification criteria are not met
Germ cell mutagenicity	Based on available data, the classification criteria are not met
Carcinogenicity	Based on available data, the classification criteria are not met
Reproductive toxicity	Based on available data, the classification criteria are not met
STOT-single exposure	Based on available data, the classification criteria are not met
STOT-repeated exposure	Based on available data, the classification criteria are not met
Aspiration hazard	Based on available data, the classification criteria are not met

SUSPECTED CANCER AGENT: Ingredients within this product are not found on the following lists: FEDERAL OSHA Z LIST, NTP, IARC, or CAL/OSHA and therefore are not considered to be, nor suspected to be, cancer-causing agents by these agencies.

IRRITATION: Brief contact is essentially nonirritating to skin. May cause slight temporary eye irritation.

REPRODUCTIVE TOXICITY INFORMATION: No specific information is available concerning the effects of this product and its components on the human reproductive system.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE: Data not sufficient for classification.

SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE: Data not sufficient for classification.

ASPIRATION HAZARD: Data not sufficient for classification.

OTHER DATA: No data available.

11.2 INFORMATION ON OTHER HAZARD CLASSES WHICH RELATES TO ENDOCRINE DISRUPTING PROPERTIES:

No specific data available for this product.

SECTION 12. ECOLOGICAL INFORMATION

12.1 TOXICITY:

Toxicity to fish: LC50, Oncorhynchus mykiss (rainbow trout), flow-through test, 96 Hour, > 0.0191 mg/l, OECD. Test Guideline 203
 Toxicity to algae: EC50, Daphnia magna (Water flea), flow-through test, 48 Hour, > 0.02 mg/l, OECD Test Guideline 202
 Toxicity to daphnia and other aquatic invertebrates: EC50, Pseudokirchneriella subcapitata (green algae), static test, 72 Hour, Growth rate inhibition, > 0.0094 mg/l, OECD Test Guideline 201.

12.2 PERSISTENCE AND DEGRADABILITY:

Biodegradability: Biodegradation under aerobic laboratory conditions is below detectable limits (BOD20 or BOD28/ThOD < 2.5%).

Biodegradation: 0 %

Exposure time: 28 d

Method: OECD Test Guideline 310 or Equivalent

Photodegradation

Atmospheric half-life: 8.94 d

Method: Estimated.

12.3 BIOACCUMULATIVE POTENTIAL:

Bioaccumulation: Bioconcentration potential is high (BCF > 3000 or Log Pow between 5 and 7).

Partition coefficient: n-octanol/water(log Pow): 5.35 Estimated..

12.4 MOBILITY IN SOIL:

Potential for mobility in soil is slight (Koc between 2000 and 5000).

Partition coefficient (Koc): 3179 Estimated.

12.5 RESULTS OF PBT AND vPvB ASSESSMENT:

No specific data available on this product.

12.6 ENDOCRINE DISRUPTING PROPERTIES:

No specific data available on this product.

12.7 OTHER ADVERSE EFFECTS:

No specific data available on this product.

12.8 WATER ENDANGERMENT CLASS:

May be water endangering in accordance with EU Guideline 91/155-EWG. Do not allow product to reach ground water, water course or sewage system. At present there are no ecotoxicological assessments for this product.

SECTION 13. DISPOSAL CONSIDERATIONS**13.1 WASTE TREATMENT METHODS:**

Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, as well as those of Canada, Australia, EU Member States and Japan.

Resource Conservation and Recovery Act (RCRA): This product is classified as a RCRA hazardous waste due to its flammable solvent content.

Disposal of Unused Adhesive Remover and Empty Containers: Liquid is flammable. Even empty containers retain flammable residue and should not be exposed to heat, flames, sparks, or other ignition sources. Dispose of unused liquid and empty containers at an approved hazardous waste disposal facility.

Alternative Disposal Method for Small Quantities: Small quantities may be disposed of as non-hazardous waste if fully dried. Dispense any remaining adhesive remover onto cardboard or paper towels, allow it to fully dry in a well-ventilated area away from ignition sources, and then dispose of it as non-hazardous waste. Open the empty container by removing the threaded cap, allow any residue inside to dry completely, then dispose of the container as non-hazardous waste or recycle according to local guidelines.

13.2 WASTE CODE:

D001: Ignitability

SECTION 14. TRANSPORTATION INFORMATION

US DOT, IATA, IMO, ADR:

14.1 U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

UN IDENTIFICATION NUMBER:	UN1993
PROPER SHIPPING NAME:	FLAMMABLE LIQUID, N.O.S. (Octamethyltrisiloxane)
HAZARD CLASS NUMBER and DESCRIPTION:	3
PACKING GROUP:	II
DOT LABEL(S) REQUIRED:	Flammable Liquid

NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER: 128

MARINE POLLUTANT: The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA): This product is considered as dangerous goods.

INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO):

UN IDENTIFICATION NUMBER:	UN1993
PROPER SHIPPING NAME:	FLAMMABLE LIQUID, N.O.S. (Octamethyltrisiloxane)
HAZARD CLASS NUMBER and DESCRIPTION:	3
PACKING GROUP:	II

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): This product is considered by the United Nations Economic Commission for Europe to be dangerous goods.

SECTION 15. REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE:

UNITED STATES REGULATIONS:

U.S. SARA REPORTING REQUIREMENTS: The components of this product are not subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

U.S. SARA 311/312: Flammable (gases, aerosols, liquids, or solids)
 Hazard not otherwise classified (physical hazards)

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for the components of this product. The default Federal SDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ):

This material does not contain any components with a CERCLA RQ.

U.S. TSCA INVENTORY STATUS: The components of this product are listed on the TSCA Inventory or are exempted from listing.

OTHER U.S. FEDERAL REGULATIONS: None known

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

15.2 CANADIAN REGULATIONS:

CANADIAN DSL/NDSL INVENTORY STATUS: Components are DSL Listed, NDSL Listed and/or are exempt from listing

OTHER CANADIAN REGULATIONS: Not applicable.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by those regulations.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: This product has been classified per WHMIS 2015.

15.3 EUROPEAN ECONOMIC COMMUNITY INFORMATION:

This product does meet the definition of a hazardous substance or preparation as defined by regulation (EU) No. 2020/878 and regulation (EC) No. 1272/2008.

CHEMICAL SAFETY ASSESSMENT :

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16. OTHER INFORMATION

HMIS Rating (Scale 0-4)

Health hazard: 0
 Flammability: 3
 Physical Hazard: 0

NFPA Rating (Scale 0-4)

Health hazard: 0
 Flammability: 3
 Physical Hazard: 0

Abbreviations and acronyms

ACGIH	American Conference of Governmental Industrial Hygienists
CFR	Code of Federal Regulations
DOT	Federal Department of Transportation
GHS	The Globally Harmonized System of Classification and Labelling of Chemicals
HMIS	Hazardous Material Identification System
HCS	Hazard Communication Standard
IARC	International Agency for Research on Cancer
IATA	The International Air Transport Association
ICAO	The International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
LD50/LC50	Lethal Concentration/Dose, 50 percent
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health
PEL	Permissible Exposure Limit
SARA	Superfund Amendments and Reauthorization Act
TLV	ACGIH Threshold Limit Value
TWA	Time-Weighted Average

PREPARED BY: Chris Eigbrett**MSDS to GHS Compliance**www.MSDStoGHS.com

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. Delta Molding LLC assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Delta Molding LLC assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

REVISION HISTORY

February 2, 2025

- Document creation

END OF SDS SHEET