

Safety Data Sheet

Section 1: Identification

Product Name: Adapt No Sting Medical Adhesive Remover
Product Code: 7737
SDS Manufacturer Number: 7737
Manufacturer Name: Hollister Incorporated
Address: 2000 Hollister Drive
Libertyville, Illinois 60048
USA
General Phone Number: 847-680-1000
Emergency Number: 847-680-1000 (24 hours)
SDS Creation Date: 12/31/2014
SDS Revision Date: 05/15/2015

Section 2: Hazard(s) Identification

GHS Pictograms:



Signal Word: DANGER
GHS Class: Flammable Aerosol, Category 1
Hazardous to the aquatic environment, Category 2
Hazard Statements: Highly Flammable Aerosol
Toxic to aquatic life
Toxic to aquatic life with long lasting effects
Precautionary Statements: Keep away from heat/sparks/open flame/hot surfaces–No Smoking
Pressurized Container: Do not pierce or burn even after use
Do not spray on an open flame or other ignition source
Protect from sunlight
Do not expose to temperatures exceeding 50°C/122°F
Store in a well-ventilated place. Keep cool.
Keep container tightly closed.
Avoid release to the environment.
In case of fire: Use dry chemical, foam, carbon dioxide to extinguish small fires. Use water for large fires. Do not use heavy water stream.
Dispose of contents/container in accordance with Local, State, Federal and Provincial regulations.

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Emergency Overview: DANGER! Flammable. Hazardous to the aquatic environment.
Route of Exposure: Eyes. Skin. Inhalation. Ingestion.
Potential Health Effects:
Eye: May cause eye irritation.
Skin: May cause irritation at repeated or prolonged contact.
Inhalation: Inhalation may result in irritation to nose and throat.
Ingestion: May be harmful if ingested.
Target Organs: Respiratory system. Eyes.

Section 3: Composition / Information on Ingredients

Chemical Name	CAS #	Ingredient Percent	EC Num.
Hexamethyldisiloxane	107-46-0	100%	203-492-7

Section 4: First Aid Measures

Eye Contact: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelid with fingers. Get immediate medical attention.

Skin Contact: No effects anticipated. If symptoms persist, call a physician.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting. However, vomiting may occur. Call a physician or poison control center immediately. Give plenty of water to drink. Never give anything by mouth to an unconscious person.

Section 5: Fire Fighting Measures

Flammable Properties: Flammable Aerosol.

Flash Point: -8°C (18°F)

Flash Point Method: Closed cup.

Auto Ignition Temperature: 310°C (590°F)

Lower and Upper Flammable/Explosive Limit: 0.5-21.8 vol %

Fire Fighting Instructions: Evacuate area of unprotected personnel. Use cold water spray to cool the exposed containers to minimize risk or rupture. Do not enter confined fire space without full

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	protective gear. If possible, contain fire run-off water.
	Fire burns more vigorously than expected. Vapours are heavier than air and can travel along ground to remote ignition process. Delivery system in an aerosol can contain a non-flammable compressed gas.
Extinguishing Media:	Use Carbon Dioxide (CO ₂), foam, or dry chemical when fighting fires involving this material. Do not use heavy water stream.
Protective Equipment:	As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.
<u>NFPA Ratings:</u>	
NFPA Health:	1
NFPA Flammability:	3
NFPA Reactivity:	0

Section 6: Accidental Release Measures

Personnel Precautions:	Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. No smoking.
Environmental Precautions:	Avoid runoff into storm sewers, ditches, and waterways
Methods for containment:	Contain spills with an inert absorbant material such as soil, sand, or oil dry.
Methods for cleanup:	Remove all sources of ignition and collect the wipes with a non sparking tool and absorb or wipe away any residual liquids. Place in a suitable container for proper disposal. Use appropriate protective apparel as described in Section 8. Avoid contact with eyes.
Other Precautions:	Pump or shovel to storage/salvage vessels.

Section 7: Handling and Storage

Incompatibilities:	Avoid contact with oxidizing and reducing agents.
Handling:	Read the label before use. Do not mix with other chemicals. Use with adequate ventilation. Avoid breathing vapor, aerosol or mist. Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper grounding

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	procedures.
Storage:	Store in a well-ventilated area away from sources of heat, combustible materials, direct sunlight, and incompatible substances. Keep container tightly closed when not in use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Special Handling Procedures:	Hazardous liquid or vapor residue may remain in emptied container. Do not reuse, heat, burn, pressurize, cut, weld, braze, solder, drill, grind, expose to sparks, flame, or ignition sources of empty containers.
Hygiene Practices:	Wash thoroughly after handling.

Section 8: Exposure Controls, Personal Protection – Exposure Guidelines

Engineering Controls:	General ventilation is sufficient if this product is being used for its sole intended purpose.
Eye/Face Protection:	No special protective equipment required under normal conditions of use.
Skin Protection Description:	No special protective equipment required under normal conditions of use.
Respiratory Protection:	No personal respiratory protective equipment required under normal conditions of use.

EXPOSURE GUIDELINES

Hexamethyldisiloxane:

Guideline ACGIH:	Not established
Guideline OSHA:	Not established

Section 9: Physical and Chemical Properties

Physical State Appearance:	Aerosol
Molecular Mass	162.38 g/mol
Color	Colorless
Odor	Characteristic
Odor Threshold	No data available
pH	No data available
Relative evaporation rate (butylacetate = 1)	No data available

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Melting Point	-59°C
Freezing Point	No data available
Boiling Point	101°C
Flash Point	-8°C
Auto-ignition Temperature	310°C
Decomposition Temperature	150°C
Partition Coefficient	No data available
Flammability (solid, gas)	Highly flammable liquid and vapor
Vapor Pressure	20 hPa @20°C
Vapor Pressure @ 50°C	175 hPa
Relative Vapor Density at 20°C	No data available
Relative Density	No data available
Density	0.76 g/cm ³
Solubility	Water: insoluble
Log Pow	> 4
Viscosity, kinematic	No data available
Viscosity, dynamic	0.5 mPa.s @25°C
Explosive Properties	No data available
Oxidizing Properties	No data available
Explosive Limits	0.5-21.8 vol %

Other Information

VOC content 100%

Section 10: Stability and Reactivity

Reactivity No additional information available

Chemical Stability: Stable under normal temperatures and pressures

Hazardous Polymerization: Not reported

Conditions to Avoid: Keep away from heat, ignition sources and incompatible materials. Avoid direct sunlight. Avoid temperatures exceeding 50°C/122°F.

Incompatible Materials: Oxidizing and reducing agents.

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Special Decomposition Products: Heating may produce an irritant and harmful gas. Carbon monoxide, Carbon dioxide, and silicon dioxide.

Section 11: Toxicological Information

Acute Toxicity: Not classified

Hexamethyldisiloxane (107-46-0);

LD50 oral rat	> 12000 mg/kg
LD50 dermal	> 2000 g/kg
LC50 inhalation rat (mg/l)	106 mg/l/4h
ATE CLP (vapors)	106.000 mg/l/4h
ATE CLP (dust, mist)	106.000 mg/l/4h
Skin corrosion/irritation	Not classified; Based on available data, the classification criteria are not met
Serious eye damage/irritation	Not classified; Based on available data, the classification criteria are not met
Respiratory or skin sensitization	Not classified; Based on available data, the classification criteria are not met
Germ cell mutagenicity	Not classified; Based on available data, the classification criteria are not met
Carcinogenicity	Not classified; Based on available data, the classification criteria are not met
Reproductive Toxicity	Not classified; Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	Not classified; Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated exposure)	Not classified; Based on available data, the classification criteria are not met
Aspiration hazard	Not classified; Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms	Not classified; Based on available data, the classification criteria are not met

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Section 12: Ecological Information

Ecology-Water: Very toxic to aquatic life

Hexamethyldisiloxane (107-46-0):

LC50 fishes 1	0.46 mg/l@96h
EC50 Daphnia 1	> 0.37 mg/l @48 h
EC50 other aquatic organisms 1	>0.55 mg/l algae
Persistence and degradability	Not established
Bioaccumulative Potential	
Log Pow	>4
Bioaccumulative potential	Not established
Mobility in soil	No additional information available
Results of PBT and vPvB assessment	No additional information available
Other adverse effects	No additional information available

Section 13: Disposal Considerations

Waste Disposal: Consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

Section 14: Transport Information

DOT Shipping Name:	Consumer Commodity
DOT UN Number:	None
DOT Hazard Class:	ORM-D
IATA Shipping Name:	Consumer Commodity
IATA UN Number:	ID8000
IATA Hazard Class:	9
IMDG UN Number:	UN1950
IMDG Shipping Name:	Aerosols, Limited Quantity
IMDG Hazard Class:	2

Notes: The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

Transportation Emergency Contact: Airpack Inc. – HI073114

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Emergency Telephone Number: 410-768-8155

Section 15: Regulatory Information

Hexamethyldisiloxne:

TSCA Inventory Status: Listed

Canada DSL: Listed

WHMIS Pictograms:



Section 16: Additional Information

HMIS Health Hazard: 1

HMIS Flammability: 3

HMIS Physical Hazard: 0

HMIS Personal Protection: X

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The information contained in this Safety Data Sheet (SDS) is offered as a guide to the handling of this specific material and prepared per 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Regulation (EC) No 1907/2006 (REACH), and Regulation (EC) No 1272/2008 (CLP) via an update to Annex II of REACH. It has been prepared in good faith by technically knowledgeable personnel and is believed to be correct as of the effective date listed. Hollister Incorporated shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this SDS