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Material Safety Data Sheet

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Prepared by: Corporate Regulatory Services, 3M Canada Company

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1 Chemical Product and Company Identification

Tradename:

3M(TM) NEXCARE(TM) LIQUID BANDAGE SPRAY 118-03 (INACTIVE)

Product ID:

CH-0000-0783-1 CH-0000-0705-4 43-7500-4957-9 70-0711-5331-9
70-0711-7630-2 70-0711-7896-9 70-0711-8389-4 70-0711-8417-3
70-0711-8454-6 70-0711-8455-3 70-0711-8470-2 70-0712-0184-5
70-0712-0869-1 70-0712-0880-8 70-0712-0918-6 70-0712-1643-9
70-0712-1760-1 70-0712-1785-8 70-0712-1825-2 44-0042-7080-5
44-0042-7081-3 70-0712-2405-2 70-0713-0366-6 70-0713-0384-9
YP-2026-9006-8

Intended Use of Product:

Skin protectant Film;

Division:

MEDICAL DIVISION

2 Hazards Identification

Critical Hazards:

Flammable liquid and vapour.

See Sections 7 and 11 for further information.

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3 Composition/Information on Ingredients

Ingredient Name	CAS Number	Percentage
HEXAMETHYL DISILOXANE	107-46-0	90 95
ACRYLATE TERPOLYMER	Trade Secret	5 8
POLYPHENYLMETHYLSILOXANE COPOLYMER	73559-47-4	1 3

NOTE:

Each percentage is expressed as the ratio of the weight of the ingredient to the weight of the controlled product.

4 First Aid Measures

Instructions for Eye Contact:

Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

Instructions for Skin Contact:

No need for first aid is anticipated.

Instructions for Inhalation:

No need for first aid is anticipated.

Instructions for Ingestion:

No need for first aid is anticipated.

5 Fire Fighting Measures

Flash point: � -1.11 C TCC

Lower Explosive Limit (%): � 1.1 %

Upper Explosive Limit (%): � 5.4 %

Autoignition temperature: � 341.11 C

Suitable Extinguishing Media:

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

Exposure Hazards during Fire:

Vapours may travel long distances along the ground or floor to an ignition source and flash back. Closed containers exposed to heat from fire may build pressure and explode.

Combustion Products from Fire:

Carbon monoxide - During Combustion;

Carbon dioxide - During Combustion;

Unusual Fire and Explosion Hazards

None known.

Fire Fighting Procedures:

Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA). Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers

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and surfaces cool and prevent explosive rupture.

NFPA: Health 1

NFPA: Fire 3

NFPA: Reactivity 0

NFPA: Unusual Reaction Hazard

none

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

6 Accidental Release Measures

Personal Precautions:

Refer to other sections of this MSDS for information regarding

physical and health hazards, respiratory protection, ventilation, and personal protective equipment. Call 3M-HELPS line (1-800-364-3577) for more information on handling and managing the spill.

Environmental Procedures

No data available.

Methods for cleaning up

No data available.

Spill Response:

Evacuate unprotected and untrained personnel from hazard area. The spill should be cleaned up by qualified personnel. Remove all ignition sources such as flames, smoking materials, and electrical spark sources. Use only non-sparking tools. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode. Contain spill. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water. Cover spill area with a fire-extinguishing foam. An aqueous film forming foam (AFFF) is recommended. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove

a toxic, corrosivity or flammability hazard. Collect as much of the spilled material as possible using non-sparking tools. Clean up residue with an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and

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follow safety precautions on the solvent label and MSDS. Collect the resulting residue containing solution. Place in a metal container approved for transportation by appropriate authorities. Seal the container. Dispose of collected material as soon as possible.

7 Handling and Storage

Storage Requirements:

Store at temperatures below 24 C (75 F)

Incompatible Materials:

Store away from heat;

Store out of direct sunlight.

Sparks and/or Flames;

Store away from acids;

Store away from oxidizing agents.

Ventilation:

Keep container in well-ventilated area.

Fire Prevention:

Ground containers securely when transferring contents. Wear low static or properly grounded shoes. Do not spray near flames or sources of ignition. No smoking while handling this material.

Explosion Prevention:

Flammable liquid and vapour. Keep away from heat, sparks, open flame, pilot lights and other sources of ignition.

Static Prevention:

Avoid static discharge.

Use Instructions:

Keep container tightly closed. Avoid contact with oxidizing agents.

8 Exposure Controls/Personal Protection

Personal Protection

Eye Protection:

Avoid eye contact with vapours, mists, or spray.

Hand Protection:

Not applicable.

Skin Protection:

Not applicable.

Respiratory Protection:

Avoid breathing of vapours, mists or spray.

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Consult the current 3M Respirator Selection Guide for additional information or call 1-800-243-4630 for 3M technical assistance.

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Ingestion (Prevention):

Do not ingest.

Keep out of the reach of children.

Recommended Ventilation:

Use in a well-ventilated area.

Do not use in a confined area or areas with little or no air movement.

Ingredient Exposure Data

HEXAMETHYL DISILOXANE (107-46-0)

Specific Ingredient Data

No data available.

LD50 (rat, oral) No data available.

LC50 (rat, inhalation/4 hours) No data available.

Exposure Limits

No data available.

ACRYLATE TERPOLYMER (Trade Secret)

Specific Ingredient Data

No data available.

LD50 (rat, oral) No data available.

LC50 (rat, inhalation/4 hours) No data available.

Exposure Limits

No data available.

POLYPHENYLMETHYLSILOXANE COPOLYMER (73559-47-4)

LD50 (rat, oral) No data available.

LC50 (rat, inhalation/4 hours) No data available.

Exposure Limits

No data available.

9 Physical and Chemical Properties

Physical form,Color,Odour: Liquid; Clear; Colourless;
little or no odour;

Odour Threshold: No data available.

pH: Not applicable

Boiling point/boiling range: � 98.89 C ASTM

Melting point/melting range: Not applicable

Vapour pressure: < 27 psia @ 55 C

Water Solubility: <= 0.1 % ASTM

Specific gravity: � 0.8 Water=1 ASTM

Vapour density: Not applicable

Volatile organic compounds: � 720 gms/liter

Evaporation rate: <= 1 Ether=1 ASTM

Viscosity: 5 - 100 centipoise ASTM

Percent Volatile: >= 50 %

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10 Stability and Reactivity

Conditions to Avoid:

Store out of direct sunlight.

Heat;

Sparks and/or Flames;

Materials to Avoid:

Store away from acids;

Strong oxidizing agents;

Hazardous Decomposition:

Carbon monoxide - During Combustion;

Carbon dioxide - During Combustion;

Stability and Reactivity:

Stable. Hazardous polymerization will not occur.

11 Toxicological Information

Effects from Eye Contact:

Contact with the eyes during product use is not expected to result in significant irritation.

Effects from Skin Contact:

No health effects are expected.

Effects from Inhalation:

No health effects are expected.

Effects from Ingestion:

No health effects are expected.

Sensitization Information:

No data available.

Carcinogenicity:

No data available.

Mutagenicity:

No data available.

Reproductive Effects:

No data available.

Component Based Information:

No data available.

Product Based Information:

No data available.

Other Effects & Information:

This product may have a characteristic odour; however, no adverse health effects are anticipated.

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12 Ecological Information

Environmental Data:

Ecotoxicity Data:

Not determined.

Ecofate Data:

Not determined.

Special statements for 2001/58/EC:

A conservative assessment indicates this product presents a low environmental risk because use and disposal are unlikely to result in the significant release of components to the environment.

13 Disposal Considerations

Product as Sold:

Incinerate in a permitted hazardous waste incinerator. As a disposal alternative, dispose of waste product in a permitted hazardous waste facility.

Product Packaging:

No data available.

Special Instructions:

Since regulations vary, consult applicable regulations or authorities before disposal.

14 Transport Information

Transportation of Dangerous Goods

TDG Classification: Consumer Commodity

Class/Division: 3

Special Information:: Contact 3M for more information.

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. 3M's transportation classifications are based on product formulation, packaging, 3M policies and 3M's understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling, or marking requirements. The original 3M package is certified for Canadian

ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.

International Dangerous Goods Classification

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15 Regulatory Information

WHMIS Classification: Exempt (Medical Product)

NOTE:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

Product Certifications:

The product on this MSDS, or all its components, is included on the following countries' chemical inventories, as noted:

This material contains one or more substances not listed on the TSCA Inventory. Commercial use of this material is regulated by the FDA. Commercial use of this material is regulated by Health Canada.

16 Other Information

Reason for Reissue:

The following Sections and topics have been updated or revised:

Added product id(s) to the MSDS;

Update Tradename (Obsolete product)

The information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

---End---

