

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 11 June 2021 Revision date: 11 June 2021 Version: 1.0

#### **SECTION 1: Identification**

#### 1.1. Identification

Product form : Substance

Trade name : Adapt Adhesive Remover Wipe

CAS-No. : 107-46-0
Product code : 7760
Formula : C6H18OSi2

#### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Ostomy use

#### 1.3. Supplier

Hollister Incorporated 2000 Hollister Drive Libertyville, Illinois 60048 847-680-1000

www.Hollister.com

### 1.4. Emergency telephone number

Emergency number : 847-680-1000

## **SECTION 2: Hazard(s) identification**

A safety data sheet is not required for this product and has been provided as a service to our customers.

# 2.1. Classification of the substance or mixture

#### **GHS US classification**

Flammable liquids Category 2

Highly flammable liquid and vapor

#### 2.2. GHS Label elements, including precautionary statements

#### **GHS US labeling**

Hazard pictograms (GHS US)



Signal word (GHS US) : Danger

Hazard statements (GHS US) : Highly flammable liquid and vapor

Precautionary statements (GHS US) : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep container tightly closed.

Wear protective gloves / eye protection.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

In case of fire: Use media other than water to extinguish.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container to hazardous or special waste collection point, in accordance with

local, regional, national and/or international regulation.

#### 2.3. Other hazards which do not result in classification

Other hazards which do not result in classification : Very toxic to aquatic life with long lasting effects.

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#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

# **SECTION 3: Composition/Information on ingredients**

#### 3.1. Substances

Name : Hexamethyldisiloxane

CAS-No. : 107-46-0

| Name                 | Product identifier | %   | GHS US classification |
|----------------------|--------------------|-----|-----------------------|
| Hexamethyldisiloxane | CAS-No.: 107-46-0  | 100 | Flam. Liq. 2, H225    |

#### 3.2. Mixtures

Not applicable

## **SECTION 4: First-aid measures**

## 4.1. Description of first aid measures

First-aid measures after inhalation : If experiencing respiratory symptoms: Remove person to fresh air and keep at rest in a position

comfortable for breathing.

First-aid measures after skin contact : Not expected to present a significant hazard under anticipated conditions of normal use. If skin

irritation or rash occurs: Remove affected clothing and wash all exposed skin area with mild soap

and water, followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists. Rinse eyes with water as a precaution.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Call a poison center/doctor/physician if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : Overexposure to vapors may result in cough.

Symptoms/effects after eye contact : May cause slight temporary irritation.

## 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### **SECTION 5: Fire-fighting measures**

# 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Sand. Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

# 5.2. Specific hazards arising from the chemical

Fire hazard : Highly flammable liquid and vapor. On combustion, forms: carbon oxides (CO and CO2).

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering

environment.

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Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

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

6.1.1. For non-emergency personnel

Protective equipment : No special protection required.

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking.

6.1.2. For emergency responders

Protective equipment : No special protection required.

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking.

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Ventilate area. Wipe up remaining liquid with absorbent material (for example cloth).

Other information : Dispose in a safe manner in accordance with local/national regulations.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Precautions for safe handling : Provide good ventilation in process area to prevent formation of vapor. Keep away from heat, hot

surfaces, sparks, open flames and other ignition sources. No smoking.

Hygiene measures : Do not smoke while handling product. Use good personal hygiene practices. Wash hands

thoroughly after handling. Do not eat, drink or smoke when using this product. Always wash

hands after handling the product.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Do not overheat the product. Keep out of direct sunlight. Store in a well-ventilated place. Keep

cool. Keep container tightly closed.

Incompatible materials : Oxidizing materials. Strong acids. alkalis.

#### **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

# Hexamethyldisiloxane (107-46-0)

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Not required for normal conditions of use. Normal use of this product shall imply use in accordance with the instructions on the packaging. Ensure adequate ventilation.

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Environmental exposure controls : Avoid release to the environment.

# 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Not required for normal conditions of use.

#### Hand protection:

Not required for normal conditions of use. In case of repeated or prolonged exposure: Wear suitable gloves resistant to chemical penetration

#### Eye protection:

Not required for normal conditions of use. If there is a risk of eye contact: Use suitable eye protection

#### Respiratory protection:

Not required for normal conditions of use. In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate breathing apparatus if air renewal not sufficient to maintain dust/vapor under TLV

#### Other information:

Do not smoke while handling product.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Impregnated liquid in wipes.

Color : Colorless Odor : Odorless

Odor threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available Boiling point : 100 °C (212 °F) Flash point : -1 °C (30.2 °F)

Relative evaporation rate (butyl acetate=1) : > 1

Flammability (solid, gas) : Not applicable.

Vapor pressure : 35 mm Hg (25 °C; 77 °F)

Relative vapor density at 20 °C : 5.6

Relative density : No data available Density : 0.76 ( 25 °C; 77°F)

Solubility : Insoluble.

Partition coefficient n-octanol/water (Log Pow) : > 4

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available

Explosion limits : Lower explosive limit (LEL): 1 vol %

Upper explosive limit (UEL): 38 vol %

Explosive properties : No data available Oxidizing properties : No data available

#### 9.2. Other information

VOC content : 100 %

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# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Highly flammable liquid and vapor.

#### 10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

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

#### 10.5. Incompatible materials

Oxidizing materials. Strong acids. alkalis.

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition can lead to the release of irritating gases and vapors.

#### **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

#### Hexamethyldisiloxane (107-46-0)

LD50 dermal rat

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)

> 2000 mg/kg (OECD 402)

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)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)
STOT-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) Viscosity, kinematic : No data available

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : Overexposure to vapors may result in cough. Symptoms/effects after eye contact : May cause slight temporary irritation.

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects.

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## 12.2. Persistence and degradability

No additional information available

## 12.3. Bioaccumulative potential

# Hexamethyldisiloxane (107-46-0)

Partition coefficient n-octanol/water (Log Pow)

## 12.4. Mobility in soil

No additional information available

## 12.5. Other adverse effects

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

#### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose of in accordance with relevant local regulations.

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## **SECTION 14: Transport information**

In accordance with Department of Transport / Transportation of Dangerous Goods / IMDG / IATA

| DOT   | TDG   | IMDG  | IATA  |  |  |
|---|---|---|---|--|--|
| 14.1. UN number   |   |   |   |  |  |
| 3175  | UN3175  | 3175  | 3175  |  |  |
| 14.2. Proper Shipping Name  |   |   |   |  |  |
| Solids containing flammable liquid, n.o.s. (Hexamethyldisiloxane) | SOLIDS CONTAINING<br>FLAMMABLE LIQUID, N.O.S.<br>(Hexamethyldisiloxane) | SOLIDS CONTAINING<br>FLAMMABLE LIQUID, N.O.S.<br>(Hexamethyldisiloxane) | Solids containing flammable liquid, n.o.s. (Hexamethyldisiloxane) |  |  |
| 14.3. Transport hazard class(es)                                  |   |   |   |  |  |
| 4.1   | 4.1   | 4.1   | 4.1   |  |  |
| SAMALE SOLD   | ¥2>   | ¥2>   | ¥2>   |  |  |
| 14.4. Packing group   |   |   |   |  |  |
| II  | II  | II  | II  |  |  |
| 14.5. Environmental hazards                                       |   |   |   |  |  |
| Dangerous for the environment: Yes                                | Dangerous for the environment: Yes                                      | Dangerous for the environment: Yes<br>Marine pollutant: Yes             | Dangerous for the environment: Yes                                |  |  |
| Consult the associated transport regu                             | lations for available and applicable exc                                | ceptions or exemptions.   |   |  |  |

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## **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

All components of this product are listed as Active, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

## 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

# **SECTION 16: Other information**

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Revision date : 11 June 2021 Other information : None.

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.