

## Dimethicone & Polysilicone-11

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /  
March 26, 2012 / Rules and Regulation

Revision Date: 08-Feb-2023  
Supersedes: 18-Feb-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

|                      |                                    |                                    |                                                                      |
|----------------------|------------------------------------|------------------------------------|----------------------------------------------------------------------|
| <b>Product Name:</b> | Dimethicone & Polysilicone-11      | <b>Distributor:</b>                | MakingCosmetics Inc.                                                 |
| <b>Synonyms:</b>     | No data available                  | <b>Address:</b>                    | 10800 231 <sup>st</sup> Way NE<br>Redmond, WA 98053 (USA)            |
| <b>INCI Name:</b>    | Dimethicone, polysilicone-11       | <b>Phone / Fax:</b>                | 425-292-9502 / 425-292-9601                                          |
| <b>CAS Number:</b>   | 9006-65-9, 63394-02-5, 156065-02-0 | <b>Web:</b>                        | <a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a> |
| <b>Formula:</b>      | No data available                  |                                    |                                                                      |
| <b>Product Form:</b> | Liquid                             |                                    |                                                                      |
| <b>Product Use:</b>  | Cosmetic use                       | <b>Emergency Telephone Number:</b> | 1-800-424-9300 (Chemtrec)                                            |

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified  
**GHS Labeling:** Not a dangerous substance according to GHS  
**GHS Hazard Pictograms:** None  
**GHS Hazard Statements:** None  
**GHS Precautionary Statements:** None  
**Potential Health Hazards:** Eyes: Not expected to be irritant.  
 Inhalation: Not expected to be irritant.  
 Skin: Not expected to be irritant.  
 Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**NFPA Ratings (704):**

|                 |     |     |
|-----------------|-----|-----|
| Health          | N/A | N/A |
| Flammability    | N/A | N/A |
| Reactivity      | N/A | N/A |
| Specific Hazard | N/A |     |

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS No.</u>        | <u>Weight %</u> | <u>Molecular Weight</u> |
|------------------|-----------------------|-----------------|-------------------------|
| Dimethicone      | 9006-65-9, 63394-02-5 | Proprietary     | Not Available           |
| Polysilicone-11  | 156065-02-0           | Proprietary     | Not Available           |

### 4 FIRST AID MEASURES

**Eyes:** Rinse thoroughly with water for 15 minutes. Seek medical attention if necessary.  
**Inhalation:** Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.  
**Skin:** Not dangerous under normal conditions. Seek medical attention if necessary.  
**Ingestion:** Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** Combustible at high temperature. Use appropriate media (sand, silica gel, sawdust) for adjacent fire. Do not use direct water jet.  
**Special protective equipment & precautions for firefighters:** Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.  
**Flash Points:** >214 °F / >101 °C (Penske-Martin Closed Tester)  
**Specific hazards arising from the chemical:** None known. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

|                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Personal precautions, protective equipment &amp; emergency procedures:</b></p> <p><b>Environmental precautions:</b></p> <p><b>Methods and material for containment and cleaning up:</b></p> | <p>Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.</p> <p>Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.</p> <p>Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 7 HANDLING & STORAGE

|                                                                                                                      |                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Precautions for safe handling:</b></p> <p><b>Conditions for safe storage, incl. any incompatibilities:</b></p> | <p>Use with adequate ventilation, avoid eye and skin contact. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.</p> <p>Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).</p> |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

| <u>Component</u>              | <u>Exposure Limits</u> | <u>Basis</u> | <u>Entity</u> |
|-------------------------------|------------------------|--------------|---------------|
| Dimethicone & Polysilicone-11 | Not available          |              |               |

TWA: Time Weighted Average over 8 hours of work.  
 TLV: Threshold Limit Value over 8 hours of work.  
 REL: Recommended Exposure Limit  
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.  
 IDLH: Immediately Dangerous to Life or Health  
 WEEL: Workplace Environmental Exposure Levels  
 CEIL: Ceiling

### Personal Protection:

|                    |                                                                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eyes:</b>       | Safety glasses should be worn.                                                                                                                      |
| <b>Inhalation:</b> | Local exhaust. Provide adequate ventilation.                                                                                                        |
| <b>Body:</b>       | Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.                                                          |
| <b>Other:</b>      | Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling. |

## 9 PHYSICAL AND CHEMICAL PROPERTIES

|                                                |                   |                                     |                   |
|------------------------------------------------|-------------------|-------------------------------------|-------------------|
| <b>Appearance:</b>                             | Translucent Gel   | <b>Vapor Pressure:</b>              | No data available |
| <b>Odor:</b>                                   | No data available | <b>Vapor Density:</b>               | No data available |
| <b>Odor Threshold:</b>                         | No data available | <b>Evaporation Rate:</b>            | No data available |
| <b>Color:</b>                                  | No data available | <b>Flammability:</b>                | No data available |
| <b>Molecular Weight:</b>                       | No data available | <b>Upper/lower Explosive Limit:</b> | No data available |
| <b>pH:</b>                                     | No data available | <b>Flash Point:</b>                 | >214 °F / >101 °C |
| <b>Boiling Point:</b>                          | No data available | <b>Specific Gravity:</b>            | 0.94              |
| <b>Melting Point:</b>                          | No data available | <b>Solubility:</b>                  | Insoluble         |
| <b>Relative Density:</b>                       | No data available | <b>Auto-Ignition Temperature:</b>   | No data available |
| <b>Partition Coefficient: n-octanol/water:</b> | No data available | <b>Decomposition Temperature:</b>   | No data available |
| <b>Viscosity:</b>                              | No data available | <b>Explosive Properties:</b>        | No data available |
| <b>Oxidizing Properties:</b>                   | No data available | <b>Freezing Point:</b>              | No data available |

## 10 STABILITY AND REACTIVITY

|                                          |                                                          |
|------------------------------------------|----------------------------------------------------------|
| <b>Reactivity:</b>                       | No data available                                        |
| <b>Chemical Stability:</b>               | Stable                                                   |
| <b>Hazardous Polymerization:</b>         | No data available                                        |
| <b>Conditions to Avoid:</b>              | Avoid combustion sources. Use with adequate ventilation. |
| <b>Incompatible Materials:</b>           | No data available                                        |
| <b>Hazardous Decomposition Products:</b> | No data available                                        |

## 11 TOXICOLOGICAL INFORMATION

|                                 |                   |
|---------------------------------|-------------------|
| Acute Toxicity:                 | No data available |
| Skin:                           | No data available |
| Eyes:                           | No data available |
| Respiratory:                    | No data available |
| Ingestion:                      | No data available |
| Carcinogenicity:                | No data available |
| Teratogenicity:                 | No data available |
| Germ Cell Mutagenicity:         | No data available |
| Embryotoxicity:                 | No data available |
| Specific Target Organ Toxicity: | No data available |
| Reproductive Toxicity:          | No data available |
| Respiratory/Skin Sensitization: | No data available |
| Corrosivity:                    | No data available |
| Sensitization:                  | No data available |
| Irritation:                     | No data available |
| Repeated Dose Toxicity:         | No data available |

## 12 ECOLOGICAL INFORMATION

|                                       |                   |
|---------------------------------------|-------------------|
| <b>Ecotoxicity</b>                    |                   |
| Aquatic Vertebrate:                   | No data available |
| Aquatic Invertebrate:                 | No data available |
| Terrestrial:                          | No data available |
| <b>Persistence and Degradability:</b> |                   |
| Bioaccumulative Potential:            | No data available |
| Mobility in Soil:                     | No data available |
| PBT and vPvB Assessment:              | No data available |
| Other Adverse Effects:                | No data available |

## 13 DISPOSAL CONSIDERATIONS

|                            |                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Waste Residues:</b>     | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. |
| <b>Product Containers:</b> | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container. |

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

|                                                          |                                  |
|----------------------------------------------------------|----------------------------------|
| <b>DOT (Dept. of Transportation, USA):</b>               | Not regulated                    |
| <b>TDG (Transportation of Dangerous Goods, Canada):</b>  | No data available                |
| <b>IMDG (International Maritime Dangerous Goods):</b>    | Not subject to IMDG code         |
| <b>IATA (International Air Transport Association):</b>   | Not subject to IATA regulations. |
| <b>ICAO (International Civil Aviation Organization):</b> | No data available                |

## 15 REGULATORY INFORMATION

|                                              |                                                                                                                                                                                                                                 |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TSCA Inventory Status:</b>                | No data available                                                                                                                                                                                                               |
| <b>EPA SARA Title III Chemical Listings:</b> | Section 302 Extremely Hazardous Substances: None<br>Section 312 Hazard Class: Acute: No, Chronic: No, Fire: No, Pressure: No, Reactive: No<br>Section 313 Toxic Chemicals: None present or none present in regulated quantities |
| <b>EU info:</b>                              | This product is not considered dangerous according to 99/45/EC as amended                                                                                                                                                       |

## 16 OTHER INFORMATION

**Revision Date:** 08-Feb-2023

**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.