



SAFTY DATA SHEET
According to Regulation (EC) No 1907/2006 (REACH)

Revision Date: March 23, 2017

Version No.: 2

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

- 1.1 Product Identifier**
Product Name **JEESILC PDS-1000**
- 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**
Identified uses **Cosmetic raw material**
- 1.3 Details of the Supplier of the Safety Data Sheet**
Company **JEEN International Corporation**
24 Madison Road
Fairfield, New Jersey 07004
Tel: +1-973-439-1401
Fax: +1-973-439-1402
email: info@jeen.com
Website: www.jeen.com
- 1.4 Emergency telephone number** **+1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)**

SECTION 2 – HAZARDS INGREDIENTS

- 2.1 Classification of the Substance or Mixture** according to Regulation (EC) 1272/2008
None
- 2.2 Label Elements** according to Regulation (EC) EU 1272/2008
Hazard pictogram **None**
Signal words **None**
Hazard statements **None**
Precautionary statements **None**
- 2.3 Other Hazards** **None known**

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substances**
Chemical characterization **Cosmetic ingredients**
INCI **Dimethicone**
CAS **63148-62-9**
EC **Polymer exempt**
Concentration **100%**
- 3.2 Mixture** **-**

SECTION 4 – FIRST AID MEASURES

- 4.1 Effects of Overexposure** **Contact with skin or eyes may cause temporary irritation. Inhalation for short exposures of less than 8 hours should not cause injury. Oral contact from the fingers to the**



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mouth should not injure. Swallowing large amounts may cause digestive discomfort.

4.2 Description of First Aid Measures

Eye:

Flush eyes with copious amounts of water for a minimum of 15 minutes.

Skin:

Wash contacted skin areas with soap and water. If irritation develops, consult a physician. Soaked clothing should be changed.

4.3 Indication of any immediate Medical Attention and special Treatment needed

No information available.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Flash Point

PMCC >300 °F

5.2 Flammable Limits in Air

Not determined

5.3 Extinguishing Media

Use Carbon Dioxide or Dry chemical on small fires. Use foam (alcohol, polymer or ordinary) and water spray for large fires.

5.4 Special Fire Fighting Procedures

Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

5.5 Unusual Fire & Explosion Hazards

Static electricity is not expected to build up, and product is not sensitive to static.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Methods and Material for Containment and Cleaning Up

Use appropriate Safety Equipment. Use absorbent material to collect and contain for disposal. Contain large spills and pump into a suitable tank. Wash area with suitable detergent and thoroughly rinse.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for Safe Handling & Storage

Keep container closed and stored away from heat, sparks and open flame.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Personal Protective Equipment

Respiratory Protection (type):

Canister for organic vapors (i.e. type GMA from Mine Safety Appliance Co.).

Protective Clothing:

Clean, body-covering clothing.

Eye Protection:

Safety glasses



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Other Protective Equipment:

Eye Fountain and Safety Shower in work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Boiling Point, °F:	>350
Volatile, % by Weight:	<1
Solubility in Water (%):	Insoluble
Appearance @ 25°C:	Clear to Slightly Hazy Liquid
Specific Gravity @ 25°C:	0.97
Odor:	Odorless to Slight Sweet
Vapor Pressure, mm Hg 25 °C:	<1
Flash Point, COC, °F:	>300
Vapor Density, (Air=1):	Neg.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Stability	Stable
10.2 Incompatible Materials	Strong oxidizing material can cause a reaction
10.3 Conditions to Avoid	See above
10.4 Hazardous Polymerization	Will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

On contact with eyes:	May cause temporary discomfort.
On skin contact:	No adverse effects are normally expected.
If inhaled:	No adverse effects are normally expected.
On ingestion:	No adverse effects are normally expected.
Other Health Hazard:	Product may emit formaldehyde vapour at temperatures above 150°C in the presences of air.
Information:	Formaldehyde vapour is a suspected carcinogen, toxic by inhalation and irritating to eyes and the respiratory system. Exposure limits should be strictly respected.
Note:	Based on product test data. Based on test data from similar products.

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Environmental Fate and Distribution	Siloxanes are removed from water by sedimentation or binding to sewage sludge. In soil, siloxanes are degraded.
12.2 Ecotoxicity Effects Bioaccumulation:	No adverse effects on aquatic organisms. No bioaccumulation potential.
12.3 Fate and Effects in Waste Water	



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Treatment Plants

Removed > 90% by binding onto sewage sludge. No adverse effects on bacteria. The siloxanes in this product do not contribute to the BOD.

12.4 Additional Environmental Information

Additional environmental information on the silicone component is available on request.

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste Codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Road/Rail (ADR/RID)

Not subject to ADR/RID

14.2 Ocean Shipment (IMDG)

Not subject to IMDG code

14.3 Air Shipment (IATA)

Not subject to IATA regulations

SECTION 15 – REGULATORY INFORMATION

15.1 Labeling according to EEC Directive

No special packaging or labeling requirements.

15.2 National Legislation/ regulations

Ozone depleting:

No ozone depleting chemicals are present or used in manufacture.

15.3 Chemical Status

AICS:

All Ingredients listed, exempt or notified.

DSL:

All ingredients listed or exempt.

IECSC:

All ingredients listed or exempt.

EINECS:

All ingredients listed, exempt or notified (ELINCS).

MITI:

All ingredients listed, exempt or notified.

KECL:

All ingredients listed, exempt or notified.

PICCS:

All ingredients listed, exempt or notified.

TSCA:

All Chemical Substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SECTION 16 – OTHER INFORMATION

Disclaimer: As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with applicable federal, state and local regulations remains the responsibility of the user.



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