



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

Revision Date: March 9, 2017

Version No.: 2

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

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- 1.1 Product Identifier**  
Product Name **JEESILC DS-8**
- 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](mailto:info@jeen.com)  
Website: [www.jeen.com](http://www.jeen.com)
- 1.4 Emergency telephone number** +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)

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**SECTION 2 – HAZARDS IDENTIFICATION**

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- 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  
Prevention P262: Do not get in eyes, on skin or on clothing.  
Response P305 + P351: IF IN EYES: Rinse with water for several minutes.  
Repeat if needed.  
P302 + P352: IF ON SKIN: Wash with plenty of soap and water.  
Storage P403 + P233: Store in a well-ventilated place. Keep container tightly closed.  
Disposal P501: Dispose of contents/container in accordance with local / regional / national / international regulations.
- 2.3 Other Hazards** None known

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**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

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- 3.1 Substances**  
Chemical characterization Cosmetic ingredients  
INCI PEG-8 Dimethicone  
CAS 68937-54-2  
EC Exempt  
Concentration 100
- 3.2 Mixture** -



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**SECTION 4 – FIRST AID MEASURES**

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<b>4.1 Description of First Aid Measures</b>	
If inhaled	Short-term harmful health effects are not expected from vapor-generated at ambient temperatures. If first aid is required move victim to fresh air.
If in eyes	May cause some moderate eye irritation. Flush immediately with water for 15 minutes. Obtain medical attention if severe irritation occurs.
If on skin	May cause some irritation or discomfort. Remove contaminated clothing and wash with soap and water.
If swallowed	May cause abdominal discomfort, nausea, vomiting, and diarrhea. Give two glasses of water. Do not induce vomiting. Obtain medical attention. After first aid, get appropriate in-plant, paramedic, or community medical support.

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**SECTION 5 – FIRE FIGHTING MEASURES**

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<b>5.1 Flash Point Method</b>	> 200°C Done by Pensky – Martens closed Cup NFPA: 1-1-0 ASTM D-93
<b>5.2 Flammability Classification</b>	1
<b>5.3 Extinguishing Media</b>	Use water spray, carbon dioxide, alcohol type or universal type foam applied in accordance with the manufacturer's instructions.
<b>5.4 Fire-Fighting Instructions</b>	Do not release runoff from fire control methods to sewers or waterways.
<b>5.5 Protective equipment for fire-fighting</b>	Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive –pressure mode.

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**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

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<b>6.1 Personal precautions, Protective Equipment and Emergency Procedures</b>	Avoid eye and skin contact. Use personal protective equipment.
<b>6.2 Environmental Precautions</b>	Prevent from entering drains or water sources.
<b>6.3 Containment/Clean up</b>	Collect for disposal. Clean up remaining materials from spill with suitable absorbent. For large spills provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean area as appropriate since some silicone material, even in small quantities, may present a slip hazard. Final cleaning may require steam, solvents or detergents.

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**SECTION 7 – HANDLING AND STORAGE**

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- 7.1 Handling Precautions** Avoid eye and skin contact. Do not take internally. Use with adequate ventilation. Wash after handling. Exercise good industrial hygiene practice.
- 7.2 Storage Requirements** Keep container tightly closed and away from oxidizing materials.

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**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

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- 8.1 Engineering Controls**  
Ventilation No special engineering controls are required under normal use. Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec.2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.
- 8.2 Personal Protective Equipment**  
Respiratory protection In the case of vapour formation use a respirator with an approved filter.  
Hand protection Gloves are not normally required.  
Eye protection Safety glasses should be worn.  
Skin protection Protective equipment is not normally required.  
Hygiene measures Observe good industrial hygiene practices. Wash after handling.
- 8.3 Other Information** These precautions are for room temperature handling. Use at elevated temperatures or aerosol spray applications may require added precautions.

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

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- 9.1 Information on basic Physical and Chemical Properties**
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|--|------------------|
| Physical State:                              | Clear Liquid     |
| Appearance and Odor:                         | Clear, Mild      |
| Specific Gravity (H <sub>2</sub> O=1, 25°C): | 1.10 gm/ml       |
| Water Solubility:                            | Soluble          |
| Boiling Point:                               | >100°C @ 760mmHg |
| Melting Point:                               | NA               |
| Viscosity@25°C:                              | 50 - 200 cps     |

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**SECTION 10 – STABILITY AND REACTIVITY**

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- 10.1 Chemical Stability** Stable at room temperature in closed containers under normal storage and handling conditions.
- 10.2 Chemical Incompatibilities** None known.

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**SECTION 11 - TOXICOLOGICAL INFORMATION**

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- 11.1 Routes of Exposure**
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|-------------|-----------------------|
| Respiratory | Exposure is expected. |
| Oral        | Exposure is expected. |
| Eye, Skin   | Exposure is expected. |



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**11.2 Information on the Health Hazards**

<p>Acute Toxicity  Eyes  Skin  Inhalation:  Ingestion:  Chronic Toxicity      Skin      Inhalation      Ingestion    Other Health Hazard  Skin Corrosion/Irritation  Serious Eye Damage/Irritation  Respiratory Sensitization  Skin Sensitization  Carcinogenicity  Germ Cell Mutagenicity  Reproductive Toxicity  Specific Target Organ  (Systemic Toxicity – Single exposure)  Specific Target Organ  (Systemic Toxicity – Repeated exposure)  Aspiration Hazard</p>	<p>None known.  Direct contact may cause temporary redness and discomfort.  No significant irritation expected from a single short-term exposure.  No significant irritation expected from a single short-term exposure.  Low ingestion hazard in normal use.    No known applicable information.  No known applicable information.  Repeated ingestion or swallowing large amounts may injure internally.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.  No known applicable information.</p>
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**SECTION 12 - ECOLOGICAL INFORMATION**

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<p><b>12.1 Ecotoxicity</b>  Environmental Effects  Acute  Chronic</p>	<p>No adverse effects on aquatic organisms.  No adverse effects on aquatic organisms.</p>
<p><b>12.2 Persistence and Degradability</b>  Degradation  Environmental Fate and Distribution</p>	<p>In soil, siloxanes are degraded.  Siloxanes are removed from water by sedimentation sewage or binding to sludge.</p>
<p><b>12.3 Bioaccumulative Potential</b>  Bioaccumulation</p>	<p>No bioaccumulation potential.</p>
<p><b>12.4 Mobility in Soil</b></p>	<p>None known.</p>
<p><b>12.5 Other Adverse Effects</b></p>	<p>None known.</p>

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**SECTION 13 - DISPOSAL CONSIDERATIONS**

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<p><b>13.1 Product Disposal</b></p>	<p>Do not dispose of waste into sewer. Dispose of in accordance with local regulations.</p>
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**13.2 Packaging Disposal** Dispose of in accordance with local regulations.

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**SECTION 14 – TRANSPORTATION INFORMATION**

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**14.1 AIR TRANSPORT (IATA)** Not subject to IATA regulations.  
**14.2 SEA TRANSPORT (IMDG)** Not subject to IMDG code.  
**14.3 ROAD / RAIL US DOT (49 CFR 172.101)** Not subject to DOT regulations.  
**14.4 CANADA TDG** Not subject to TDG regulations.  
**14.5 ADR/RID** Not subject to ADR/RID regulations.

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**SECTION 15 – REGULATORY INFORMATION**

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**15.1 Chemical Inventories**

TSCA: All ingredients are on the inventory.  
DSL: All ingredients are on the inventory.  
EINECS: All ingredients are on or exempted from the inventory.  
AICS: All ingredients are on the inventory.  
IECSC: All ingredients are on the inventory.  
MITI: All ingredients are on the inventory.  
KECL: All ingredients are on the inventory.  
NZIoC: All ingredients are on the inventory.  
CSNN: All ingredients are on the inventory.  
PICCS: All ingredients are on the inventory.

**15.2 CANADA** This product has been classified in accordance with the hazard criteria of the CPR, and this MSDS contains all the information required by the CPR. WHMIS Classification: This product is not subject to WHMIS regulations.

**15.3 USA**

EPA SARA Title III Chemical Listings:  
Section 302 Extremely Hazardous Substances (40 CFR 355) None  
Section 304 CERCLA Hazardous Substances (40 CFR 302) None  
Section 311/312 Hazard Class (40 CFR 370): Acute: No; Chronic: No; Fire: No; Pressure: No; Reactive: No  
Section 313 Toxic Chemicals (40 CFR 372) None

**15.4 Massachusetts / New Jersey / Pennsylvania** No ingredients regulated by MA/NJ/PA Right-to-know Laws present.

**15.5 KOREA**

Classification and labelling in accordance with Industrial Safety and Health Law  
No subject chemicals.  
Chemicals controlled in accordance with Toxic Chemicals Control Act  
No subject chemicals.



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Hazardous Material Safety Management Act  
Wastes Management Act

No subject chemicals.  
Product should be disposed of in accordance with Waste  
Management Law Article 12.

**15.6 EEC**  
Labelling according to EEC Directive  
S-phrases: S51 (Use only in well-ventilated areas)  
R-phrases: NONE

**15.7 GERMANY** Wassergefährdungsklasse (water hazard class) : WGK 1

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**SECTION 16 – OTHER INFORMATION**

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**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.