



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

Revision Date: March 9, 2017

Version No.: 2

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

- 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
Website: www.jeen.com
- 1.4 Emergency telephone number** +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)

SECTION 2 – HAZARDS IDENTIFICATION

- 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

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

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



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

Revision Date: March 9, 2017

Version No.: 2

SECTION 4 – FIRST AID MEASURES

4.1 Description of First Aid Measures	
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.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Flash Point Method	> 200°C Done by Pensky – Martens closed Cup NFPA: 1-1-0 ASTM D-93
5.2 Flammability Classification	1
5.3 Extinguishing Media	Use water spray, carbon dioxide, alcohol type or universal type foam applied in accordance with the manufacturer's instructions.
5.4 Fire-Fighting Instructions	Do not release runoff from fire control methods to sewers or waterways.
5.5 Protective equipment for fire-fighting	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.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, Protective Equipment and Emergency Procedures	Avoid eye and skin contact. Use personal protective equipment.
6.2 Environmental Precautions	Prevent from entering drains or water sources.
6.3 Containment/Clean up	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.

SECTION 7 – HANDLING AND STORAGE



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

Revision Date: March 9, 2017

Version No.: 2

- 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.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- 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.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic Physical and Chemical Properties**
- | | |
|--|------------------|
| Physical State: | Clear Liquid |
| Appearance and Odor: | Clear, Mild |
| Specific Gravity (H ₂ 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 |

SECTION 10 – STABILITY AND REACTIVITY

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

SECTION 11 - TOXICOLOGICAL INFORMATION

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



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

Revision Date: March 9, 2017

Version No.: 2

11.2 Information on the Health Hazards

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

SECTION 12 - ECOLOGICAL INFORMATION

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

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Product Disposal	Do not dispose of waste into sewer. Dispose of in accordance with local regulations.
------------------------------	--



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

Revision Date: March 9, 2017

Version No.: 2

13.2 Packaging Disposal Dispose of in accordance with local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

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.

SECTION 15 – REGULATORY INFORMATION

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 Supplemental State Compliance Information
California

Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm: None known.

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



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

Revision Date: March 9, 2017

Version No.: 2

15.6 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.

Hazardous Material Safety Management Act

No subject chemicals.

Wastes Management Act

Product should be disposed of in accordance with Waste Management Law Article 12.

15.7 EEC

Labelling according to EEC Directive

S-phrases: S51 (Use only in well-ventilated areas)

R-phrases: NONE

15.8 GERMANY

Wassergefährdungsklasse (water hazard class) : WGK 1

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.