



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

Revision Date: February 12, 2018

Version No.: 3

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

- 1.1 Product Identifier**
Product Name **JEESILC PDS-10**
- 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
OSHA Regulatory Status **This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)**
- GHS Classification **Not hazardous**
- 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**

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

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



SAFTY DATA SHEET
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SECTION 4 – FIRST AID MEASURES

4.1 Description of First Aid Measures

General advice

When in doubt or if symptoms are observed, get medical advice.

Eye Contact

If substance enters the eyes, immediately rinse with plenty of water for several minutes.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Inhalation

Remove to fresh air.

Ingestion

Clean mouth with water and drink afterwards plenty of water.

4.2 Most important Symptoms and Effects

No information available

4.3 Indication of any immediate Medical Attention and special Treatment needed

Note to physician

Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Suitable

Use. Carbon dioxide (CO₂). Extinguishing powder. Alcohol resistant foam. Cool containers with flooding quantities of water until well after fire is out

Unsuitable

Do not use a solid water stream as it may scatter and spread fire.

5.2 Specific Extinguishing Methods

No information available.

5.3 Hazardous Decomposition Products

Carbon monoxide, Carbon dioxide (CO₂), Nitrogen oxides (NO_x), Silicon dioxide, Formaldehyde.

5.4 Protective Equipment and Precautions for Firefighters

Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Special danger of slipping by leaking/spilling product. Ensure adequate ventilation, especially in confined areas. Do not breathe gas/fumes/vapor/spray. Evacuate personnel to safe areas.

6.2 Environmental Precautions

See Section 12 for additional Ecological Information

6.3 Methods and Material for Containment and Cleaning Up

Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled containers. Clean



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contaminated surface thoroughly. Use personal protective equipment as required.

6.4 Reference to other Sections

Section 8: Exposure control /personal protection.
 Section 13: Waste treatment.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Ensure adequate ventilation, especially in confined areas. Do not breathe gas/fumes/vapor/spray. Use personal protective equipment as required. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

7.2 Condition for Safe Storage, including any Incompatibilities

Storage conditions

Keep containers tightly closed in a dry, cool and well ventilated place. Never use pressure to empty; drum is not a pressure vessel.

Incompatible products

Incompatible with oxidizing agents. Acids. Bases.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Appropriate Engineering Controls

Showers. Eyewash stations. Ventilation systems.

8.3 Individual Protection Measures, such as personal Protective Equipment

Eye/face Protection
 Skin and Body Protection
 Respiratory protection
 General hygiene considerations

Wear safety glasses with side shields (or goggles).
 Wear protective gloves and protective clothing.
 Not applicable
 Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Physical State

Liquid

Appearance

No information available

Odor

Odorless

Color

Colorless, clear

Odor threshold

No information available

pH

No information available

Melting point/freezing point approx.

-65°C/ -85°F

Boiling point / boiling range approx.

200°C/392°F

Flash Point approx.

> 101 °C / 213.98 °F CC (closed cup)



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Version No.: 3

Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure approx.	< 0.1 hPa
Vapor Density	No information available
Specific Gravity	No data available @ 20°C
	approx. 0.930 g/cm ³ @ 25°C
Water solubility	No data available @ 20°C
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	approx.365°C
Decomposition temperature	>250°C
Kinematic viscosity	No data available @ 40 °C
	Approx.. 10 mm ² /s @ 25°C
Explosive properties	No information available
Oxidizing properties	No information available

SECTION 10 – STABILITY AND REACTIVITY

10.1 Chemical Stability	Stable under recommended storage conditions
10.2 Reactivity	No data available.
10.3 Possibility of Hazardous Reactions	None under normal processing.
10.4 Conditions to Avoid	Extreme temperatures and direct sunlight.
10.5 Incompatible Materials	Incompatible with oxidizing agents. Acids. Bases.
10.6 Hazardous Decomposition Products	If this product is heated to > 150 °C, trace quantities of formaldehyde may be released, and adequate ventilation is required.

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects	
Acute Toxicity	
<u>Product Information</u>	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	No data available.
Eye Contact	No data available.
Skin contact	No data available.
Ingestion	No data available.
<u>Information on toxicological effects</u>	
Symptoms	No information available.



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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization

Germ Cell Mutagenicity

Carcinogenicity

Reproductive Toxicity

STOT - single exposure

STOT - repeated exposure

Aspiration Hazard

No information available.

No information available.

No information available.

No information available.

No information available.

No information available.

No information available

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Ecotoxicity

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Product Information

Acute (short-term) algae toxicity

EC50

EC0

IC50

IC0

ErC50

EbC50

No information available

No information available

No information available

No information available

No information available

No information available

Acute (short-term) fish toxicity

LC50

LC0

EC50

EC0

No information available

No information available

No information available

No information available

Acute (short-term) aquatic invertebrate toxicity

EC50

EC0

No information available

No information available

Chronic (long-term) algae toxicity

NOEC

LOEC

No information available

No information available

Chronic (long-term) aquatic invertebrate toxicity

NOEC

LOEC

No information available

No information available

12.2 Persistence and Degradability

Not readily biodegradable.

Product Information

Biodegradation

BOD

ThCO2

DOC

No information available

No information available

No information available

No information available



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12.3 Mobility in Soil

No information available

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Contaminated packages must be completely emptied and can be re-used following proper cleaning. Clean IBCs or drums at approved facility. Packing which cannot be properly cleaned must be disposed of. Handle contaminated packages in the same way as the substance itself.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Shipping Description

DOT

Not regulated

TDG

Not regulated

MEX

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15 – REGULATORY INFORMATION

15.1 International Inventories

All of the components in the product are on the following Inventory lists: TSCA (United States), Europe (EINECS/ELINCS/NLP), South Korea (KECL), ENCS (Japan), Australia (AICS), China (IECSC), Canada (DSL/NDSL), Philippines (PICCS).

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard

No

Chronic Health Hazard

No

Fire Hazard

No

Sudden release of pressure hazard

No

Reactive Hazard

No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation



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and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

U.S. State Right-to-Know Regulations

U.S. EPA Label information

This product does not contain any Proposition 65 chemicals

EPA Pesticide registration number Not applicable

SECTION 16 – OTHER INFORMATION

16.1 NFPA Rating

Health Hazards: 0
Flammability: 1
Instability: 0
Physical and Chemical Properties: -

16.2 HMIS Rating

Health Hazards: 0
Flammability: 1
Instability: 0
Physical and Chemical Properties: X

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