

Revision Date: March 8, 2017 Version No.: 2

#### SECTION 1 - IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 Product identifier

Product Name JEESILC 282

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

**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 P262: Do not get in eyes, on skin or on clothing.

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.

P403 + P233: Store in a well-ventilated place. Keep

container tightly closed.

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 Amodimethicone CAS 67923-07-3

Concentration 100%

JEESILC 282 Page 1 of 7



Revision Date: March 8, 2017 Version No.: 2

3.2 Mixture SECTION 4 – FIRST AID MEASURES		
4.1	<b>Description of First Aid Measures</b> Eyes	No first aid should be needed. If discomfort occurs, flush
	Skin:	with water.  No first aid should be needed.
	Inhalation:	No first aid should be needed. If discomfort occurs, remove
		to fresh air.
	Ingestion:	No first aid should be needed. If discomfort occurs, obtain medical attention.
4.2	Most important Symptoms and Effects	No information available
4.3	Indication of any immediate Medical Attention and special Treatment needed  No information available.	
		No information available.
SECTION 5 – FIRE FIGHTING MEASURES		
5.1	Extinguishing Media	Carbon dioxide, dry powder, foam, or water spray. Water can be used to cool fire exposed containers.
5.2	Unsuitable Extinguishing Media	None known.
5.3	Specific Hazards Arising from the Chemical	Silicon Dioxide. Carbon oxides and traces of incompletely burned carbon compounds. Formaldehyde.
5.4	Special Protective Actions for Fire-Fighters	Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. Use water spray to cool fire exposed containers.
SECTION 6 – ACCIDENTAL RELEASE MEASURES		
6.1	Personal precautions, Protective	
0.1	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	Methods and Material for Containment and Cleaning 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

JEESILC 282 Page 2 of 7



Revision Date: March 8, 2017 Version No.: 2

6.4 Section 8: Exposure control /personal protection. Reference to other Sections

Section 13: Waste treatment.

SECTION 7 – HANDLING AND STORAGE

7.1 **Precautions for Safe Handling** Avoid eye and skin contact. Do not take internally. Use with

adequate ventilation. Wash after handling. Exercise good

industrial hygiene practice.

Condition for Safe Storage, including any 7.2

Incompatibilities

Keep container tightly closed and away from oxidizing

materials.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Occupational Exposure Limit Values/

**Biological Limit Values** 

None known.

8.2 **Engineering Controls** 

Local Ventilation:

None should be needed.

General ventilation: Recommended.

8.3 **Personal Protective Equipment** 

> Respiratory protection: In the case of vapor 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.

These precautions are for room temperature handling. Use Note:

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

Appearance: Clear Liquid

Viscosity@25°C: 4,000 - 6,000 cps

Color: Colorless

Melting/Freezing Point: Not determined

Odor: Faint

Initial Boiling Point: >100oC @ 760 mmHg Odor Threshold:

Not determined Boiling Range: Not determined

Flash Point: >100oC (Pensky-Martens closed cup)

**Explosive Properties:** 

JEESILC 282 Page 3 of 7

No



Revision Date: March 8, 2017 Version No.: 2

Flammability:

Vapor Pressure @25°C:

Flammability Limits:

Vapor Density:

Auto-ignition Temperature:

Partion Coefficient:

Not determined

Not determined

Not determined

Not determined

Not determined

Decomposition Temperature: Not determined pH: Not determined

Specific Gravity @25°C: 0.99
Oxidizing Properties: No

Solubility in Water:

Evaporation Rate:

Not determined

Not determined

#### SECTION 10 - STABILITY AND REACTIVITY

10.1 Chemical Stability Stable.

**10.2 Possibility of Hazardous Reactions** Hazardous polymerization will not occur.

10.3 Conditions to Avoid None known.

**10.4** Incompatible Materials Strong oxidizing material can cause a reaction.

10.5 Hazardous Decomposition Products The following decomposition products may form during fire

or at very high temperatures: Carbon Oxides, Silicon dioxide, Formaldehyde, and traces of incompletely burned

carbon compounds.

### SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Likely Routes of Exposure

Respiratory: Exposure is expected.
Oral: Exposure is expected.
Eye, Skin: Exposure is expected.

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.

JEESILC 282 Page 4 of 7



Revision Date: March 8, 2017 Version No.: 2

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. No known applicable information. Skin Sensitization: No known applicable information. Carcinogenicity: Germ Cell Mutangenicity: No known applicable information. No known applicable information. Reproductive Toxicity: Specific Target Organ: No known applicable information. (Systemic Toxicity – Single exposure)

Specific Target Organ: No known applicable information.

(Systemic Toxicity – Repeated exposure)
Aspiration Hazard:
No known applicable information

#### SECTION 12 - ECOLOGICAL INFORMATION

12.1 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 Bioaccumlative Potential No bioaccumulation potential.

12.4 Mobility in Soil None known.

12.5 Other Adverse Effects None known.

**SECTION 13 - DISPOSAL CONSIDERATIONS** 

**13.1** Waste Treatment Methods Do not dispose of waste into sewer. 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):

CANADA TDG:

ADR/RID:

Not subject to DOT regulations.

Not subject to TDG regulations.

Not subject to ADR/RID regulations.

SECTION 15 - REGULATORY INFORMATION

JEESILC 282 Page 5 of 7



Revision Date: March 8, 2017 Version No.: 2

15.1 **Chemical Inventories** 

> All ingredients are on or exempted from the inventory. TSCA:

DSL: All ingredients are on the inventory.

**EINECS:** All ingredients are on or exempted from the inventory. All ingredients are on the inventory. IECSC: All ingredients are on the inventory. KECL:

CSNN: 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.

15.3 USA

EPA SARA Title III Chemical Listings:

Section 302 Extremely Hazardous Substances (40 CFR 355): Section 304 CERCLA Hazardous Substances (40 CFR 302):

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.

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: Chemicals controlled in accordance with

Toxic Chemicals Control Act:

Hazardous Material Safety Management Act:

Wastes Management Act:

No subject chemicals.

No subject chemicals.

No subject chemicals.

Product should be disposed of in accordance with Waste

Management Law Article 12.

15.6 **EEC Labeling** 

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

NONE

15.7 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

JEESILC 282 Page 6 of 7



Revision Date: March 8, 2017 Version No.: 2

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.

JEESILC 282 Page 7 of 7