


Revision Date: March 27, 2017

Version No.: 2

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

- | | | |
|------------|---|---|
| 1.1 | Product identifier Product Name | JEELATE ES-2 |
| 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 | Skin Irritant Eye Irritant |
| 2.2 | Label Elements according to Regulation (EC) EU 1272/2008 | GHS07 |
| | Hazard pictogram |  |
| | Signal words | Danger |
| | Hazard statements | H315: Causes skin irritation H319 Causes serious eye irritation |
| | Precautionary statements | P280: Wear protective gloves/protective clothing/eye protection/face protection P302+352: IF ON SKIN: Wash with soap and water P337+313: If eye irritation persists get medical advice/attention |
| 2.3 | Other Hazards | None known |

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

- | | | |
|------------|---|----------------------|
| 3.1 | Substances | - |
| 3.2 | Mixture Chemical characterization | Cosmetic ingredients |



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

Revision Date: March 27, 2017

Version No.: 2

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| INCI CAS EC Concentration | Sodium Laureth Sulfate 68585-34-2 221-416-0 24-29% | Water 7732-18-5 231-791-2 70-75% |
|------------------------------------|---|---|

SECTION 4 – FIRST AID MEASURES

| | | |
|------------|--|--|
| 4.1 | Description of First Aid Measures Oral: Eyes: Skin: Inhalation: Note to physician: | DO NOT INDUCE VOMITING. Get immediate medical attention. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. Wash with plenty of soap and water. If skin irritation occurs, seek medical attention. Launder contaminated clothing before reuse. Remove exposed person to fresh air if adverse effects are observed. Treat symptomatically. |
| 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. |

SECTION 5 – FIRE FIGHTING MEASURES

| | | |
|------------|---|--|
| 5.1 | Extinguishing Media | CO2, dry chemical, foam. Water can be used to cool and protect exposed material. |
| 5.2 | Flash Point | Not applicable |
| 5.3 | Firefighting Procedures | Wear full protective fire gear including self-contained breathing apparatus operated in the positive pressure mode with full facepiece, coat, pants, gloves, and boots. Water may be ineffective fighting fires. |
| 5.4 | Unusual Fire & Explosion Hazards | Material will not burn until water has been evaporated. Container may rupture on heating. See section 10 for additional information. |

SECTION 6 – ACCIDENTAL RELEASE MEASURES

| | | |
|------------|--|--|
| 6.1 | Personal precautions, Protective Equipment and Emergency Procedures | Personal Protective Equipment must be worn, see Personal Protection Section for PPE recommendations. |
| 6.2 | Environmental Precautions | Take precautions to avoid release to the environment. Ventilate area if spilled in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways. |



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

Revision Date: March 27, 2017

Version No.: 2

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| 6.3 | Methods and Material for Containment and Cleaning Up | Dispose of in accordance with all federal, state, and local environmental regulation. Spilled liquid and dried film are slippery. Use care to avoid falls. Pick up free liquid for recycle and/or disposal. Residual liquid can be absorbed on inert material. |
| 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 | Keep containers closed when not in use. Do not discharge into drains or the environment, dispose to an authorized waste collection point. Use appropriate containment to avoid environmental contamination. Avoid contact with skin or eyes. Avoid drinking, tasting, swallowing, or ingesting this product. Avoid inhalation of aerosol, mist, spray, fume, or vapor. Wash thoroughly after handling. Launder contaminated clothing before reuse. Empty container contains product residue which may exhibit hazard of product. Dispose of packaging or containers in accordance with local, regional, national and international regulations. |
| 7.2 | Condition for Safe Storage, including any Incompatibilities | Store in a cool, dry, well-ventilated area. Keep container closed when not in use. Do not store at temps greater than 120° F (49 deg C). Do not store in open, unlabeled or mislabeled containers. Maximum storage temperature is 48.89 C, 120 F. |

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- | | | |
|------------|--------------------------------------|--|
| 8.1 | Exposure Limits | None established |
| 8.2 | Other Exposure Limits | This product contains formaldehyde, an OSHA PEL TWA of 0.75 ppm and ACGIH TLV TWA of 0.3 ppm. |
| 8.3 | Personal Protective Equipment | Use good industrial hygiene practices to avoid skin contact. If contact with the material may occur wear chemically protective gloves Chemical goggles or face shield. |
| | Gloves Procedures: | Under normal use conditions, respirator is not usually required. |
| | Eye Protection: | Wear either a chemical protective suit or apron when potential for contact with material exists. Use chemically protective boots when necessary to avoid contaminating shoes. Do not wear rings, watches or similar apparel that could entrap the material and cause a burn. |
| | Respiratory Protection: | |
| | Clothing Recommended: | |
| 8.4 | Engineering Controls | Prevent inhalation by providing effective general and, when |



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

Revision Date: March 27, 2017

Version No.: 2

necessary, local exhaust ventilation to draw spray, aerosol, fume, mist, or vapor away from workers.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

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|---------------------------|--|
| Explosion Data: | Material does not have explosive properties. |
| Vapor Pressure: | < 18 mm HG (25°C) |
| pH | 7.5-8.5 at 10% in water |
| Specific Gravity: | 1.05 (20 Deg. C) |
| Bulk Density: | 8.76 Lb/gal, 1.05 Kg/L |
| Water Solubility: | Soluble. |
| Percent Solid: | 28% by weight |
| Percent Volatile: | 72% by weight |
| Volatile Organic Compound | Not determined |
| Vapor Density | < 1 Air = 1 |
| Evaporation Rate | < 1 butyl acetate=1 |
| Odor | Not available |
| Appearance | Water white liquid |
| Viscosity | < 80000 centipoise |
| Boiling Point Temperature | 100°C, 212°F (typical) |
| Melting / Freezing point | ~ 0°C, ~32°F |

SECTION 10 – STABILITY AND REACTIVITY

| | |
|---------------------------------------|---|
| 10.1 Stability | Material is normally stable at moderately elevated temperatures and pressures. |
| 10.2 Decomposition Temperature | Not determined. |
| 10.3 Incompatible Materials | Strong acids and oxidizing agents. Strong bases. |
| 10.4 Polymerization | Will not occur. |
| 10.5 Thermal Decomposition | Smoke, carbon monoxide, carbon dioxide, aldehydes and other products of incomplete combustion. Irritating and toxic substances may be emitted upon combustion, burning, or decomposition of dry solids. |
| 10.6 Conditions to Avoid | Do not freeze. |

SECTION 11 - TOXICOLOGICAL INFORMATION

| | |
|--|--------------------|
| 11.1 Information on Toxicological Effects | No data available. |
|--|--------------------|

SECTION 12 - ECOLOGICAL INFORMATION

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| 12.1 Environmental Fate Biodegradation: | At least 75% of the components in this product show rapid biodegradation based on OECD 301-type test data. |
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SAFTY DATA SHEET
According to Regulation (EC) No 1907/2006 (REACH)

Revision Date: March 27, 2017

Version No.: 2

Bioaccumulation:

25% pr greater of the components display no potential to bioconcentrate.

Soil Mobility:

Not determined.

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

This material, if discarded, is not a hazardous waste under RCRA Regulation 40 CFR 261. Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Shipping Description

ICAO/IATA I

Not regulated.

ICAO/IATA II

Not regulated.

IMDG

Not regulated.

IMDG (EMS) Fire

Not applicable

IMDG EMS Spill

Not applicable.

IMDG MFIAG

Not applicable.

MARPOL Annex II

Not determined.

USCG Compatibility

Not determined.

U.S. DOT Bulk

Not regulated.

U.S. DOT Non Bulk

Not regulated.

DOT NAERG

Not applicable.

TDG Bulk

Not regulated.

TDG Non bulk

Not regulated.

Mexico:

Not regulated.

Mexico Non-Bulk

Not regulated.

Bulk Quantity

40000 liters, 88184 LBS.

Intermediate Quantity

11000 KG, 24251 LBS

Non-Bulk Quantity

400 KG 882 LBS

Note:

Review classification requirements before shipping materials at elevated temperatures.

SECTION 15 – REGULATORY INFORMATION

15.1 Global Chemical Inventories

USA

All components of this material are on the US TSCA Inventory or are exempt.

Other TSCA Reg.

None known.

EU

All components are in compliance with the EC Seventh amendment Directive 92/32/EEC.

Japan

All components are in compliance with the Chemical Substances Control Law of Japan.

Australia

All components are in compliance with chemical notification requirements in Australia.

New Zealand

All components are in compliance with chemical notification requirements in New Zealand.



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

Revision Date: March 27, 2017

Version No.: 2

Canada

All components are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substance List.

Switzerland

All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.

Korea

All components are in compliance in Korea.

Philippines

All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A. 69690).

China

All components of this product are listed on the Inventory of Existing Chemical Substances in China.

15.2 Other U.S. Federal Regulations

SARA Ext. Haz. Subst.

This product does not contain greater than 1.0% of any chemical substance on the SARA Extremely Hazardous Substances list.

SARA Section 313

This product does not contain greater than 1.0% (greater than 0.1% for carcinogenic substance) of any chemical substances listed under SARA Section 313.

SARA 311 Classifications

Acute Hazard: Yes

Chronic Hazard: No

Fire Hazard: No

Reactivity Hazard: No

CERLA Hazardous Substances

None known.

FDA Approval

None applicable.

15.3 State Regulations

Cal. Prop. 65

This product contains the following chemical(s) known to the state of California to cause cancer and/or birth defects based on maximum impurity levels of components :

0.012% 1, 4 Dioxane, CAS no. 123-91-1 0.016%

Formaldehyde, CAS no. 50-00-0.

15.4 Product Registrations

U.S. Fuel Registration:

Not applicable.

U.S. Dept of Agriculture:

This product has not been filed with the USDA to support H2 approvals.

NSF Nonfood Compounds Registration:

This product has not been filed with the NSF to support H1 or H2 approvals.

Finnish Registration Number:

Not registered.

Sweden Registration Number:

Not registered.

Norway Registration Number:

Not registered.

Danish Registration Number:

Not registered.

Swiss Registration Number:

Not registered.

Italian Registration Number:

Not registered.

Korean Registration Number:

Not registered.

TDG Regulated Limit

Not known

SECTION 16 – OTHER INFORMATION



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

Revision Date: March 27, 2017

Version No.: 2

US NFPA Codes

Health: 2
Fire: 1
Reactivity: 0
Special: N/E

HMIS Codes

Health: 2
Fire: 1
Reactivity: 0

Precautionary Lables

- Danger.
- Causes severe skin iirritaion
 - Causes eye

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