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

- | | | |
|------------|---|--|
| 1.1 | Product Identifier Product Name | JEESORB TO-20 |
| 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 | Skin irritant Eye irritant |
| 2.2 | Label Elements according to Regulation (EC) EU 1272/2008 Hazard pictogram | GHS07  |
| | Signal words | Warning |
| | Hazard statements | H303-May be harmful if swallowed H315 - Causes skin irritation H319 - Causes eye irritation |
| | Precautionary statements | P264 - Wash thoroughly after handling. P280 - Wear protective gloves. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P305+351+P338 - IF IN EYES: Rinse cautiously with water for 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364- Take off contaminated clothing. P402- Store in a dry place |



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P501- Dispose of content/container in accordance with local regulation.

2.3 Other Hazards

None known

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

| | |
|---------------------------|----------------------|
| Chemical characterization | Cosmetic ingredients |
| INCI | Polysorbate 85 |
| CAS | 9005-65-6 |
| EC | |
| Concentration | 100% |

3.2 Mixture

-

SECTION 4 – FIRST AID MEASURES

4.1 Routes of Exposure & Symptoms

| | |
|------------|--|
| Ingestion: | Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting. |
| Eyes: | Overexposure causes excessive watering, redness and stinging. |
| Skin: | Overexposure may cause itching and redness similar to a rash. |

4.2 Firsts Aid Response

| | |
|---------------|---|
| Ingestion: | Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon advice of a physician. |
| Eye Contact: | Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Seek medical attention!!! |
| Skin Contact: | Wash exposed areas with soap and water. If itching and redness persist, seek medical attention. |

4.3 Most important Symptoms and Effects

No information available

4.4 Indication of any immediate Medical Attention and special Treatment needed

No information available.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Flash Point

554°F

5.2 Extinguishing Media

Water spray, Foam, Dry Chemical, Carbon Dioxide (CO₂).

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5.3 Special Procedures

Use water spray to cool drums exposed to fire

5.4 NFPA Labelling



5.5 Fire & Explosion Hazards

Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 **Methods and Material for Containment and Cleaning Up**

Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums.

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**

No special requirements.

7.2 **Condition for Safe Storage, including any Incompatibilities**

If this chemical is being stored around hazardous material ensure that each chemical is compatible with each other by follow the segregation practices that are set in place by the local, state, & federal regulating offices.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 **Personal Protective Equipment**

Respiratory Protection:

The use of a NIOSH approved respiratory protection may be needed if working in a poor ventilated area.

Ventilation:

Ensure adequate ventilation, especially in confined areas.

Protective Gloves:

This chemical requires the use of a chemical resistant glove that meet ANSI/ISEA Standard is and necessary when handling this chemical.

Eye Protection:

This chemical requires the use of a chemical protective goggles that meet ANSI/ISEA Standard when handling this chemical.

Work / Hygienic Practices:

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Other Equipment:

Eye wash and safety shower in work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES



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9.1 Information on basic Physical and Chemical Properties

| | |
|----------------------|----------------------|
| Appearance | Yellow liquid |
| Specific gravity: | 1.1 |
| Color: | Yellow |
| Evaporation rate: | N/A |
| Odor: | Moderate Fatty Ester |
| Vapor pressure: | N/A |
| Odor threshold: | N/A |
| Vapor density: | N/A |
| pH.: | N/A |
| Relative density: | N/A |
| Melting point: | N/A |
| Solubility in water: | Dispersible |
| Boiling point: | N/A |
| % Activity: | 98 Max |

SECTION 10 – STABILITY AND REACTIVITY

| | |
|--------------------------------------|-------------------------|
| 10.1 Stability | Stable |
| 10.2 Incompatible Materials | Strong oxidizing agents |
| 10.3 Hazardous Polymerization | Will not occur |

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

| | |
|---------------------------------|---|
| Oral LD50 (mg/kg bodyweight): | 300< Category 4 <2000 |
| Dermal LD50 (mg/kg bodyweight): | 1000 Category 4 <2000 |
| Skin: | Category 2 (Skin Irritant) |
| Eye: | Category 2B (Fully reversible within 7 days) |
| Vapors (mg/l): | No applicable information is available |
| Gases (ppmV): | No applicable information is available |
| Dusts & Mists (mg/l): | No applicable information is available |
| Carcinogenicity: | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. |

Note: This product has not been tested. Information provided here has been derived from substances/products of a similar structure or composition.

SECTION 12 - ECOLOGICAL INFORMATION

| | |
|--|----------------|
| 12.1 Ecotoxicological Information | Not determined |
| 12.2 Bioaccumulation | Not determined |

SECTION 13 - DISPOSAL CONSIDERATIONS



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13.1 Waste Treatment Methods

Consult local, state and federal regulations before disposing of this material. If material is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state, and federal authorities.

SECTION 14 – TRANSPORTATION INFORMATION

14.1 Shipping Description

| | |
|--------------------|------------------------|
| US DOT:: | NON-REGULATED MATERIAL |
| IATA:: | NON-REGULATED MATERIAL |
| IMO/IMDG:: | NON-REGULATED MATERIAL |
| Marine Pollutant:: | No |

SECTION 15 – REGULATORY INFORMATION

15.1 U.S Federal Regulation

| | |
|-----------------------------|---------|
| TSCA Registered: | Yes |
| SARA Title III Section 313: | Unknown |
| R&D Exemption: | Unknown |
| Other: | |

15.2 Europe EU Requirement

| | |
|----------------------|---------|
| Europe Requirements: | Unknown |
|----------------------|---------|

15.3 International Regulations

| | |
|------------------------------|---------|
| European EU Classification: | Unknown |
| Australian (AICS) Listing: | Unknown |
| Japanese (MITI) Listing: | Unknown |
| Canadian (DSL) Listing: | Unknown |
| Philippines (PICCS) Listing: | Unknown |
| Korean Inventory List: | Unknown |
| China Inventory List: | Unknown |

SECTION 16 – OTHER INFORMATION

HMIS Labeling

| | |
|---|----------------------|
| 1 | Health |
| 1 | Flammability |
| 0 | Reactivity |
| B | Protective Equipment |

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