



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

**Revision Date: March 20, 2017**

**Version No.: 2**

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**Section 1 – Identification of the Substance / mixture and of the company / undertaking**

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- 1.1 Product Identifier**  
Product Name **JEESORB S-20 NF**
- 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](mailto:info@jeen.com)  
Website: [www.jeen.com](http://www.jeen.com)
- 1.4 Emergency telephone number** +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)

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**Section 2 – Hazardous Ingredients**

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- 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 None
- 2.3 Other Hazards** None known

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**Section 3 – Composition/Information on Ingredients**

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- 3.1 Substances** -
- 3.2 Mixture**  
Chemical characterization Cosmetic ingredients  
INCI Polysorbate 60 Water  
CAS 9005-67-8 7732-18-5  
EC 500-018-3 231-791-2  
Concentration 90-95% 5-10%

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**Section 4 – First Aid Measures**

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- 4.1 Description of First Aid Measures**
- Eye Contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used.
- Skin Contact: After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists,



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Inhalation: seek medical attention. Wash contaminated clothing before reusing. Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Ingestion: Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth to mouth resuscitation. Seek immediate 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.

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**Section 5 – Fire Fighting Measures**

**5.1 Explosion Hazards in Presence of Various Substances**

Risks of explosion of the product in presence of mechanical impact:

Not available.

Risks of explosion of the product in presence of static discharge:

Not available.

**5.2 Fire Fighting Media**

Small Fire:

Use dry chemical powder

Large Fire:

Use water spray, fog or foam. Do not use water jet.

**5.3 Special Remarks on Fire Hazards** Not available

**5.4 Special Remarks on Explosion Hazards** Not available

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**Section 6 – Accidental Release Measures**

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

Small spill

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large spill

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

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**Section 7 – Handling and Storage**

**7.1 Precautions for Safe Handling**

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust. Keep away from incompatibles such as oxidizing agents.

**7.2 Condition for Sage Storage, including Any Incompatibilities**

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

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**Section 8 – Exposure Controls / Personal Protection**



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|---|--|
| <b>8.1 Engineering Controls</b>                         | Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limits. |
| <b>8.2 Personal Protective Equipment</b>                | Safety glasses. Lab coat. Dust respirator. Be sure to use an approved / certified respirator or equivalent. Gloves.  |
| <b>8.3 Personal Protection in case of a large spill</b> | Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist before handling this product.                     |

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Section 9 – Physical and Chemical Properties

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**9.1 Information on basic Physical and Chemical Properties**

|                                |   |
|--------------------------------|---|
| Physical State and Appearance: | Yellow Oily Liquid TO gel   |
| Molecular Weight:              | 1131.9 g/mole   |
| pH (1% soln. water):           | 5.0-7.0   |
| Boiling Point (Deg. F):        | > 212   |
| Boiling Point (Deg. C):        | > 100   |
| Flash Point (Deg. F):          | > 300 (Open Cup)  |
| Specific Gravity:              | 1.055-1.085   |
| Vapor Pressure (mm Hg):        | < 1.000   |
| Dispersion Properties:         | See solubility in water   |
| Solubility (Water):            | Easily soluble in cold water, hot water   |
| Solubility (Other):            | Soluble in: Isopropanol, Ethanol, insoluble in: Mineral Oil, Vegetable Oil, Propylene Glycol. |
| Pour Point (Deg. F):           | - 70  |
| Pour Point (Deg. C):           | - 21.1  |

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Section 10 – Stability and Reactivity

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- |                                     |                                    |
|-------------------------------------|------------------------------------|
| <b>10.1 Stability</b>               | The product is stable              |
| <b>10.2 Instability Temperature</b> | Not available                      |
| <b>10.3 Incompatible Materials</b>  | Reactive with oxidizing agents     |
| <b>10.4 Corrosivity</b>             | Non-corrosive in presence of glass |
| <b>10.5 Polymerization</b>          | No                                 |

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Section 11 - Toxicological Information

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- |   |   |
|---|---|
| <b>11.1 Routes of Entry</b>               | Not available   |
| <b>11.2 Chronic Effects on Humans</b>     | Not available   |
| <b>11.3 Other Toxic Effects on Humans</b> | Slightly hazardous in case of skin contact (irritant), of ingestions, of inhalation |



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**11.4 Special Remarks on Toxicity to Animals** Not available

**11.5 Special Remarks on Chronic Effects on Humans**  
Not available

**11.6 Special Remarks on other Toxic Effects on Humans**  
Not available

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**Section 12 - Ecological Information**

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**12.1 Ecotoxicity** Not available

**12.2 Products of Biodegradation** Possibly hazardous short term degradation products are not likely. However, long term products may arise.

**12.3 Toxicity of the Products of Biodegradation**  
The product of degradation are more toxic.

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**Section 13 - Disposal Considerations**

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**13.1 Waste Treatment Methods** Follow Federal, State and Local Regulations.

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**Section 14 – Transportation Information**

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**14.1 Shipping Description**

|                                   |   |
|-----------------------------------|---|
| DOT Classification:               | Not a DOT controlled material (United States) |
| Identification:                   | Not available                                 |
| Special Provisions for Transport: | Not available                                 |
| IATA                              | Not Regulated/Not Hazardous                   |

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**Section 15 – Regulatory Information**

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|                          |                                       |
|--------------------------|---------------------------------------|
| Hazard Symbol            | None                                  |
| Hazard Statements        | No hazard statements assigned         |
| Precautionary Statements | Not precautionary statements assigned |
| EU (EINECS/ELINCS/NLP):  | Compliant                             |
| USA (TSCA)               | Compliant                             |
| Canada (DSL)             | Compliant                             |
| Australia (AICS)         | Compliant                             |
| Japan (ENCS)             | Compliant                             |
| China (IECSC)            | Compliant                             |
| Korea (ECL)              | Compliant                             |
| Philippines (PICCS)      | Compliant                             |

OSHA Hazard Communication Standard, 29 CFR 1910.1200, Hazard Summary:

|                   |      |
|-------------------|------|
| Health Hazards:   | None |
| Physical Hazards: | None |

WHMIS Classification: Not controlled/Non-Hazardous

CERCLA and SARA Regulations (40 CFR 355, 370 and 372):



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This material contains the following chemicals subject to the reporting requirements of SARA 313:  
No 313 – listed chemicals in this product.

SARA 311/312 Hazard Categories:

|                    |   |
|--------------------|---|
| Immediate:         | N |
| Delayed:           | N |
| Fire:              | N |
| Pressure:          | N |
| Reactivity:        | N |
| State Regulations: |   |

Formaldehyde: 0.003

1,4 Dioxane: 0.001

Acetaldehyde/2,4 Hexadienal: 0.0009

Ethylene Oxide: 0.0001

California Proposition 65: WARNING. This product contains the following chemical(s) known to the State of California to cause birth defects to other reproductive harm. Values listed are percent weight, i.e. 0.0001 = 1 ppm.

Ethylene Oxide: 0.0001

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**Section 16 – Other Information**

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|  |                     |     |
|--|---------------------|-----|
| HMIS (U.S.A):                                | Health Hazard       | (0) |
|  | Fire Hazard         | (1) |
|  | Reactivity          | (0) |
|  | Personal Protection | (A) |
| National Fire Protection Association (U.S.A) | Health              | (0) |
|  | Flammability        | (1) |
|  | Reactivity          | (0) |

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