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

- 1.1 Product identifier**
Product Name **JEECHEM FS-102**
- 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
Hazard pictogram GHS07



Signal words
Hazard statements

Precautionary statements

Warning
H315: Causes skin irritation
H319: Causes serious eye irritation
P264: Wash thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P332+P313: If skin irritation occurs: Get medical advice/attention.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

- 2.3 Other Hazards** None known

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS



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3.1 Substances -

3.2 Mixture

Chemical characterization	Cosmetic ingredients	
INCI	Hexylene Glycol	PEG-25 Hydrogenated Castor Oil,
CAS	107-41-5	61788-85-0
EC	203-489-0	N/A
Concentration	40-60%	20-30%
Chemical characterization	Cosmetic ingredients	
INCI	PEG-40 Hydrogenated Castor Oil	
CAS	61788-85-0	
EC	N/A	
Concentration	20-30%	

SECTION 4 – FIRST AID MEASURES

4.1 Description of First Aid Measures

Eye Contact:	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.
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, seek medical attention. Wash contaminated clothing before reusing.
Serious Skin Contact:	Wash w/ a disinfectant soap/ cover contaminated skin with an anti-bacterial cream. Seek medical attention.
Inhalation:	Allow the victim to rest in a well ventilated area. 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.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Flammability	May be combustible at high temperature
5.2 Auto-Ignition Temperature	Not available.
5.3 Flash Points	Closed Cup: 93.33 deg. C (200 deg. F). Open Cup: 102 deg. C (215.6 deg. F).
5.4 Flammable Limits	Not available



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5.5	Products of Combustion	These products are carbon oxides (CO, CO ₂)
5.6	Fire Hazards in Presence of Various Substances	Not available
5.7	Explosion Hazards	
	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
5.8	Fire Fighting Media and Instructions	
	Small Fire:	Use dry chemical powder
	Large Fire:	Use water spray, fog or foam. Do not use water jet.
5.9	Special Remarks on Fire and Explosion Hazards	Not available

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1	Methods and Material for Containment and Cleaning Up	
	Small Spill:	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
	Large Spill:	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.
6.2	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	Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Do not ingest. Do not breathe gas/fumes/vapour/spray.
7.2	Condition for Safe Storage, including any Incompatibilities	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.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION



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8.1 Personal Protective Equipment

Protection in Large Spills:

Splash goggles. Lab coat. Vapor respirator. Use an approved/certified respirator or equivalent. Gloves. Splash goggles. Full suit. Vapor 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.

8.2 Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

8.3 Exposure Limits

TWA: 25 (ppm) from ACGIH (TLV)
TWA: 125 (mg/m³) from ACGIH

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Stability:	The product is stable
Instability Temperature:	Not available
Conditions of Instability:	Not available
Incompatibility with various substances:	Not available
Corrosivity:	Non-corrosive in presence of glass
Special Remarks on Reactivity:	Not available
Special Remarks on Corrosivity:	Not available
Polymerization:	No

SECTION 10 – STABILITY AND REACTIVITY

10.1 Stability	The product is stable
10.2 Instability Temperature	Not available
10.3 Incompatible Materials	Not available
10.4 Corrosivity	Non-corrosive in presence of glass
10.5 Special Remarks on Reactivity	Not available
10.6 Polymerization	No

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects

Routes of Entry:	Eye contact. Inhalation. Ingestion
Toxicity to Animals:	
Acute oral toxicity (LD50):	3700 mg/kg
Acute dermal toxicity (LD50):	8560 mg/kg



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Chronic Effects on Humans:	The substance is toxic to kidneys, the nervous system, mucous membranes.
Other Toxic Effects on Humans:	Very hazardous in case of ingestion. Hazardous in case of skin contact (irritant), of inhalation.
Special Remarks on Toxicity to Animals:	Not available
Special Remarks on Chronic Effects on Humans:	Not available
Special Remarks on other Toxic Effects on Humans:	Not available

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Ecotoxicity	Not available
12.2 BOD5 and COD	Not available
12.3 Products of Biodegradation	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
12.5 Toxicity of the Products of Biodegradation	The products of degradation are more toxic

SECTION 13 - DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods	Dispose of in accordance with national, state and local regulations.
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SECTION 14 – TRANSPORTATION INFORMATION

14.1 Shipping Description	
DOT Classification:	Not a DOT controlled material (United States)
Identification:	Not available:
Special Provisions for Transport:	Not applicable

SECTION 15 – REGULATORY INFORMATION

15.1 Federal Regulations	
	OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)
	WHMIS (Canada): Class D-2B: Material causing other toxic effects (Toxic)
	DSCL (EEC): R36/38-Irritating to eyes and skin
HMIS (U.S.A):	Health Hazard (2)
	Fire Hazard (2)
	Reactivity (0)
	Personal Protection (h)
NFPA (U.S.A)	Health (2)
	Flammability (2)
	Reactivity (0)



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SECTION 16 – OTHER INFORMATION

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