



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

Revision Date: March 9, 2017

Version No.: 2

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

- 1.1 Product Identifier**
Product Name **JEECHEM CEO**
- 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 IDENTIFICATION

- 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

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substances**
- | | |
|---------------------------|-------------------------|
| Chemical characterization | Cosmetic ingredients |
| INCI | Cetearyl Ethylhexanoate |
| CAS | 90411-68-0 |
| EC | 291-445-1 |
| Concentration | 100% |
- 3.2 Mixture** -

SECTION 4 – FIRST AID MEASURES

- 4.1 Description of First Aid Measures**
- | | |
|-------------------------|---|
| If in contact with eyes | Flush with water at least 30 minutes. Get medical attention if eye irritation develops or persists. |
| If in on skin | Wash with soap and water. Get medical attention if irritation develops |
| If inhaled: | Remove exposed person to fresh air if adverse effects are observed |



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If swallowed

Treat symptomatically. Get medical attention.

4.2 Other Information

Note to physician: Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

- | | |
|---|---|
| 5.1 Flash Point | >165°C, 329°F COC (Minimum) |
| 5.2 Extinguishing Media | CO2, dry chemical, foam, water spray, water fog |
| 5.3 Firefighting Procedures | Wear full protective fire gear including self-containing breathing apparatus operated in the positive pressure mode with full face piece, coat, pants, gloves and boots. Water or foam may cause frothing. Avoid solid streams of water. Use water spray. |
| 5.4 Unusual Fire & Explosion | Material will not burn. Container may rupture on heating. |

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 Methods and Material for Containment and Cleaning Up | Remove sources of ignition. Ventilate area if spilled in confined space or other poorly ventilated areas. Prevent entry into sewers and waterways. Spill 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. |

SECTION 7 – HANDLING AND STORAGE

- | | |
|--|--|
| 7.1 Pumping Temperature | Not determined |
| 7.2 Maximum Handling Temperature | Not determined |
| 7.3 Precautions for Safe Handling | Keep containers closed when not in use. Avoid eye contact. Avoid repeated or prolonged skin contact. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Empty containers retain material residue. Do not cut, weld, braze, solder, drill, grind, or expose containers to heat, flame, spark or other sources of ignition. |
| 7.4 Condition for Safe Storage | Store container tightly closed in well-ventilated place. Do not store in open, unlabeled or mislabeled containers. |
| 7.5 Loading Temperature | Not determined |

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- | | |
|----------------------------|------------------|
| 8.1 Exposure Limits | None established |
|----------------------------|------------------|



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8.2 Engineering Controls	Prevent inhalation by providing effective general and when necessary local exhaust ventilation to draw spray aerosol, fume, mist, or vapor away from workers.
8.3 General Safety and Hygiene Measures	Use good industrial hygiene practices to avoid skin contact. If contact with the material may occur wear chemically protective gloves.
8.4 Personal Protective Equipment	
Eye Protection	Safety Glasses
Respiratory Protection	Use NIOSH/MSHA approved respirator with a combination organic vapor and high efficiency filter cartridge if recommended exposure limit is exceeded. Use self-contained breathing apparatus for entry into confined space, for other poorly ventilated areas and for large spill clean-up sites
Clothing Recommendation	No special clothing requirement

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

Flash Point	>165°C, 329°F COC (Minimum)
Upper Flammable Limit	Not determined
Lower Flammable Limit	Not determined
Auto Ignition Point	Not determined
Explosion Data	Material does not have explosive properties
Vapor Pressure	>0.1 mm Hg (20°C)
PH	Not determined
Specific Gravity	0.85 (20°C)
Bulk Density	Not determined
Water Solubility	Insoluble
Percent Solid	Not determined
Percent Volatile	Not determined
Volatile Organic Compound	Not determined
Vapor Density	>1 Air=1
Evaporation Rate	Not determined
Odor	Bland
Appearance	Clear to light yellow liquid
Viscosity	Not determined
Odor Threshold	Not determined
Boiling Point	> 177°C, >350.6 °F (Typical)
Pour Point Temperature	Not determined
Melting / Freezing Point	Not determined

9.2 Other Information This above data are typically values and do not constitute a specification. Vapor pressure data are calculated unless otherwise noted.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Chemical Stability: Material is normally stable at moderately elevated temperatures and pressures.



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10.2	Decomposition Temperature	Not determined
10.3	Incompatible Materials	Avoid strong oxidizing agents
10.4	Polymerization	Will not occur
10.5	Thermal Decomposition	Smoke, carbon monoxide, carbon dioxide, aldehydes and other products of incomplete combustion
10.6	Conditions to Avoid	Over Heating. Do not Freeze

SECTION 11 - TOXICOLOGICAL INFORMATION

11. Information on Toxicological Effects

Eye Irritation	Not expected to cause eye irritation based on data from components or similar materials
Skin Irritation	Not expected to be a primary skin irritant. Based on data from components or similar materials, prolonged or repeated contact may cause skin discomfort or mild irritation.
Respiratory Irritation	If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and the upper respiratory tract based on data from components or similar materials.
Inhalation Sensitization	No data available to indicate product or components may be respiratory sensitizers
Chronic Toxicity	No data available to indicate product or components present at greater than 1% are chronic health hazards
Carcinogenicity	No data available to indicate any components present at greater than 0.1% may present a carcinogenic hazard.
Mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Reproductive Toxicity	No data available to indicate either product or components present at greater than 0,1% that may cause reproductive toxicity
Teratogenicity	No data available to indicate product or any components contained at greater than 0.1% may cause birth defects.
Other Information	No other health hazard known

SECTION 12 - ECOLOGICAL INFORMATION

12.1	Toxicity	
	Freshwater Fish Toxicity	Not determined
	Freshwater Invertebrates Toxicity	Not determined
	Algal Inhibition	Not determined
	Saltwater Fish Toxicity	Not determined
	Bacteria Toxicity	Not determined
	Miscellaneous Toxicity	Not determined
12.2	Bioaccumulative Potential	Adequate data is not available to estimate the biodegradation potential of this material. Bioaccumulation of less than 1.0% of the components display no potential to bio concentrate



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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 MFAG	Not applicable
MARPOL Annex II	Not determined
USCG Compatibility	Not determined
U.S. DOT Bulk	Not regulated
DOT NAERG	Not applicable
TDG Bulk	Not regulated
TDG Non-Bulk	Not regulated
Mexico	Not regulated
Mexico None-Bulk	Not regulated
Bulk Quantity	85000 liters, 22457 gal
Non Bulk Quantity	207.8 liters, 55 gal

14.2 Other Information Review classification requirements before shipping materials at elevated temperatures

SECTION 15 – REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulation/Legislation Specific for the Substance or Mixture

EU Regulations	All components are in compliance with the EC Seventh amendment Directive 92/32/EEC
USA Regulations	All components of this material are on the US TSCA Inventory or are exempt
Other TSCA Regulations	None known
Japan Regulations	This product contains one or more components that are not included on the Existing and New chemical substance list (SNCS). It is intended for use solely as a cosmetic ingredient in Japan.
Australia Regulations	All components are in compliance with chemical notification requirements in Australia.
New Zealand Regulations	All components are in compliance with chemical notification requirements in New Zealand
Canada Regulations	All components are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substance List



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Switzerland Regulations

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

Korea Regulations

All components are in compliance in Korea

Philippines Regulations

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

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 Classification

ACUTE HAZARD	NO
CHRONIC HAZARD	NO
FIRE HAZARD	NO
REACTIVITY HAZARD	NO

CERCLA Hazardous
FDA Approval

None Known
Not applicable

15.2 State Regulations

CAL. Prop. 65.

This product does not intentionally contain any chemicals known by the State of California to cause cancer and/or birth defects. Moreover, we do not routinely analyze its products for impurities which may be such chemicals

15.3 Product Registration

U.S. Fuel Registration Not Applicable

U.S. Dept Agriculture This Product has not been filed with the USDA to support H2 Approvals

NSF Nonfood Compound This product has been filed with the NSF to support H1 OR H2 Approvals

Finnish Registration # Not registered

Swedish Registration # Not registered

Norwegian Registration # Not registered

Danish Registration # Not registered

Swiss Registration # Not registered

Italian Registration # Not registered

Korean Registration # Not registered

15.4 Other/International

TDG Regulated Limit None Known

SECTION 16 – OTHER INFORMATION

US NFPA CODES

HEALTH	FIRE	REACTIVITY	SPECIAL
0	1	0	N/E

HMIS CODES

HEALTH	FIRE	REACTIVITY
0	1	0



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Precautionary Label This material has no known health hazards

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