



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

Revision Date: March 9, 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 **JEECHEM BUGL**
- 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)
- 1.4 Emergency telephone number** +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)

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SECTION 2 – HAZARDS 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**  
Chemical characterization Cosmetic ingredients  
INCI 1,3-Butylene Glycol  
CAS 107-88-0  
EC 203-529-7  
Concentration 100
- 3.2 Mixture** -

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SECTION 4 – FIRST AID MEASURES

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- 4.1 Description of First Aid Measures**  
If inhaled: If difficulties occur after dust has been inhaled, remove to fresh air and seek medical attention.



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If on skin:

Wash thoroughly with soap and water. If irritation develops, seek 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**

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**5.1 Extinguishing Media**

Dry extinguishing media, foam.

**5.2 Unsuitable Extinguishing Media**

Carbon dioxide

**5.3 Flash Point**

>149 Degrees C (ASTM D93)

**5.4 Special Hazards arising from the Substance or Mixture**

Harmful vapors. Evolution of fumes/fog. The substances/groups of substance mentioned can be released in case of fire.

**5.5 Protective equipment for fire-fighting**

Firefighters should be equipped with self-contained apparatus and turn-out gear.

**5.6 Further information**

Dusty conditions may ignite explosively in the presence of an ignition source causing flash fire.

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**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

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**6.1 Personal precautions, Protective Equipment and Emergency Procedures**

Avoid dust formation. Use personal protective clothing. Contain contaminated water/firefighting water.

**6.2 Environmental Precautions**

Do not discharge into drains/surface waters/underground.

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

Avoid raising dust. For small amounts: Pick up with suitable appliance and dispose of. For large amounts: Contain with dust binding material and dispose of. Contain any spilled material immediately with dry agent (sand, vermiculite, etc.) and vacuum or shovel into labeled containers for disposal.

**6.4 Reference to other Sections**

Section 8: Exposure control /personal protection.  
Section 13: Waste treatment.

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**SECTION 7 – HANDLING AND STORAGE**

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**7.1 Precautions for Safe Handling**

Closed containers should only be opened in well-ventilated areas.

**7.2 Precautions Against Fire and Explosion**

Avoid dust formation. Take precautionary measures against static discharges.



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**7.3 Condition for Safe Storage, including any Incompatibilities** Keep container tightly close and dry; store in a cool place.

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**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**8.1 Advice on System Design** Provide local exhaust ventilation to control vapours/mists.

**8.2 Personal Protective Equipment**

Respiratory protection Wear a NIOSH-certified (or equivalent) organic vapour/particulate respirator.

Hand protection Chemical resistant protective gloves

Eye protection Tightly fitting safety goggles (chemical goggles)

**8.3 General Safety and Hygiene Measures** Wear protective clothing to minimize contact. Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Avoid contact with skin and eyes. Remove contaminated clothing.

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

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

Appearance	Colorless liquid
Odor	Ester-like
Color	Colorless
pH Value:	No data available
Boiling point	>149 Degrees C (1,013 hPa)
Vapour pressure	<1.3 hPa (25 Degrees C)
Density	0.99 g/cm <sup>3</sup> (25 Degrees C)
Relative density	0.99 (25 Degrees C)
% volatiles	<1%
Soluble in Water	Dispersible

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**SECTION 10 – STABILITY AND REACTIVITY**

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**10.1 Possibility of Hazardous Reactions** The product may contain explosive fine dust or such dust may be produced by abrasion during transport or product transfer

**10.2 Incompatible Materials** Strong oxidizing agents

**10.3 Hazardous Decomposition products** No hazardous decomposition products known

**10.4 Corrosion to Metals:** No corrosive effect on metal

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**SECTION 11 - TOXICOLOGICAL INFORMATION**

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**11.1 Information on Toxicological Effects**

Acute toxicity Oral: LD50/rat: >2,000 mg/kg (OECD Guideline 401)

Limit concentration test only (LIMIT test) Non-irritant (OECD Guideline 404)

Skin irritation



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Eye irritation (OECD Guideline 405)  
Chronic Toxicity

Other information: The product has not been tested. The statement has been derived from products of similar structure and composition.

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**SECTION 12 - ECOLOGICAL INFORMATION**

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<b>12.1</b>	<b>Environmental Fate and Transport</b>	-
<b>12.2</b>	<b>Biodegradation</b>	Readily biodegradable
<b>12.3</b>	<b>Test method</b>	OECD 301B; ISO 9439; 92/69/eec, c.4-c, activated sludge, domestic
<b>12.4</b>	<b>Method of Analysis</b>	CO2 formation relative to the theoretical value
<b>12.5</b>	<b>Degree of Elimination</b>	>60% (28 d)
<b>12.6</b>	<b>Environmental Toxicity</b> Acute and prolonged toxicity to fish Toxicity to microorganisms	DIN 38412 Part 15 golden orfe/LC50 (96 h): >100 mg/l OECD Guideline 209 activated sludge, domestic/EC20 (180 min): >1,000 mg/l Nominal concentration
<b>12.7</b>	<b>Other Information</b>	The product has not been tested. The statement has been derived from products of a similar structure and composition.

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**SECTION 13 - DISPOSAL CONSIDERATIONS**

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<b>13.1</b>	<b>Waste Treatment Methods</b>	Do not discharge into drains/surface waters/groundwater. Dispose of in accordance with national, state and local regulations. Dispose of in accordance with national, state and local regulations. Recommend crushing, puncturing or others means to prevent unauthorized use of used containers.
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**SECTION 14 – TRANSPORTATION INFORMATION**

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<b>14.1</b>	<b>Land Transport</b> <i>USDOT</i>	Not classified as a dangerous good under transport regulations
<b>14.2</b>	<b>Sea Transport</b> <i>IMDG</i>	Not classified as a dangerous good under transport regulations
<b>14.3</b>	<b>Air Transport</b> <i>IATA/CAO</i>	Not classified as a dangerous good under transport regulations

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**SECTION 15 – REGULATORY INFORMATION**

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<b>15.1</b>	<b>Federal Regulations</b> Registration status: TSCA, US	Released/listed
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OSHA hazard category: Not hazardous

SARA hazard categories (EPCRA 311/312): Not hazardous

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**SECTION 16 – OTHER INFORMATION**

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HMIS III rating

Health: 1                      Flammability: 1                      Physical Hazard: 0

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