

# GREEN CHEM LABORATORIES

## Safety Data Sheet Eco Gloss

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### SECTION 1: Identification

#### 1.1 Product identifier

Product name Eco Gloss  
Product SKU: NI002

#### 1.4 Supplier's details

Name Green Chem Laboratories  
Address 1650 Market St  
Suite 3631  
Philadelphia, PA 19103  
  
Telephone Phone: 1800-964-3151 Fax: 1800-336-9068

#### 1.5 Emergency phone number(s)

INFOTRAC  
1-800-535-5053 OR 1-352-323-3500

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### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

##### Pictogram



##### Signal word

**Danger**

##### Hazard statement(s)

H318 Causes serious eye damage

##### Precautionary statement(s)

P280 Wear eye protection/face protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER/doctor/...

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### SECTION 3: Composition/information on ingredients

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### 3.2 Mixtures

#### Hazardous components

##### 1. Component 1 (trade secret)\*

Concentration > 19 - < 24 % (weight)

- Eye damage/irritation, Cat. 1

H302

Harmful if swallowed

H318

Causes serious eye damage

##### 2. Component 2 (trade secret)\*

Concentration > 10 - < 15 % (weight)

##### 3. Component 3 (trade secret)\*

Concentration > 0 - < 5 % (weight)

- Eye damage/irritation, Cat. 2A

- Skin corrosion/irritation, Cat. 2

- Respiratory

H315

Causes skin irritation

H319

Causes serious eye irritation

H335

May cause respiratory irritation

##### 4. Component 4 (trade secret)\*

Concentration > 0 - < 5 % (weight)

#### Trade secret statement (OSHA 1910.1200(i))

\*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

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## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

General advice

Seek medical advice. If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately.

If inhaled

Move to fresh air.

In case of skin contact

Wash with water and soap as a precaution.

In case of eye contact

Rinse immediately with plenty of water for at least 15 minutes.

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If swallowed

Prevent aspiration of vomit. Turn victim's head to the side.

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### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>).  
Dry chemical.  
Dry sand.  
Limestone powder.

#### 5.3 Special protective actions for fire-fighters

Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.

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### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Evacuate personnel to safe areas.

#### 6.2 Environmental precautions

Construct a dike to prevent spreading.

#### 6.3 Methods and materials for containment and cleaning up

Place in appropriate chemical waste container. If possible, stop flow of product.

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### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Use personal protective equipment. When using, do not eat, drink or smoke.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep away from direct sunlight.

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### SECTION 8: Exposure controls/personal protection

#### 8.2 Appropriate engineering controls

Provide readily accessible eye wash stations and safety showers.  
Provide natural or explosion-proof ventilation adequate to ensure concentrations are kept below exposure limits.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

##### Eye/face protection

Chemical safety glasses.

##### Skin protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

##### Respiratory protection

Not required for properly ventilated areas.

## **SECTION 9: Physical and chemical properties**

### **Information on basic physical and chemical properties**

Appearance/form (physical state, color, etc.)	Clear colorless liquid
Odor	Odorless to mild citrus
Odor threshold	No data available
pH	6.0-7.0
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>205 PMCC
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.99-1.02
Solubility(ies)	Water soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

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## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

Stable under normal conditions.

### **10.4 Conditions to avoid**

Strong acids.

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## **SECTION 11: Toxicological information**

### **Information on toxicological effects**

#### **Skin corrosion/irritation**

May cause skin irritation under prolonged contact.

#### **Serious eye damage/irritation**

Causes eye irritation.

#### **Respiratory or skin sensitization**

Does not cause sensitization.

#### **Carcinogenicity**

This product contains no listed carcinogens according to IARC, ACGIH, NTP and/or OSHA in concentrations of 0.1 percent or greater.

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## **SECTION 12: Ecological information**

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### Persistence and degradability

Biodegradable

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## SECTION 13: Disposal considerations

### Disposal of the product

Dispose of container and unused contents in accordance with federal, state, and local requirements.

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## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

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## SECTION 15: Regulatory information

### HMIS Rating

Eco Gloss Stainless Steel Cleaner	
<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	

### NFPA Rating



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## SECTION 16: Other information

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