

Certi Green Concrete Cleaner & Remover

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### 1. Product and Company Identification

Product Code: 04915

Product Name: Certi Green Concrete Cleaner & Remover

Company Name: Genlabs Phone Number:

5568 Schaefer Ave. 1 (909)591-8451

Chino, CA 91710

Web site address: www.genlabscorp.com

Emergency Contact: Chemtrec 1 (800)424-9300

Recommended Use: Concrete Film Remover

**Intended Use:** For sale to, use and storage by service persons only.

Additional Information: GST515P

### 2. Hazards Identification

Acute Toxicity: Oral, Category 4
Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2

Acute Toxicity: Inhalation, Category 4



GHS Signal Word: Warning

GHS Hazard Phrases: Harmful if swallowed.

Causes skin irritation.

Causes serious eye irritation.

Harmful if inhaled.

GHS Precaution Phrases: Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product.

Wear protective gloves, protective clothing, eye protection, face protection.

Take off contaminated clothing and wash it before reuse.

Keep out of reach of children.

**GHS Response Phrases:** If swallowed: Immediately call a Poison Center or doctor. Rinse mouth.

If on skin (or in hair): Wash with plenty of soap and water.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

Get medical attention/advice if you feel unwell.

GHS Storage and Disposal

Store in cool dry place at room temperature away from direct sunlight.

**Phrases:** Dispose of contents and container according to the local, city, state and federal

regulations.



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**Potential Health Effects** (Acute and Chronic):

May cause respiratory irritation. Inhalation:

**Skin Contact:** May cause skin irritation.

**Eve Contact:** Contact may cause eye irritation.

Ingestion: Causes gastrointestinal irritation with nausea, vomiting and diarrhea.

#### 3. Composition/Information on Ingredients

CAS# **Hazardous Components (Chemical Name)** Concentration

506-89-8 Urea, monohydrochloride Proprietary 166736-08-9 Oxirane, methyl-, polymer with oxirane, Proprietary

mono(2-propylheptyl) ether

### 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

In Case of Inhalation: If inhaled, remove to fresh air. Get medical attention/advice if you feel unwell.

In Case of Skin Contact: Flush skin with plenty of soap and water. Get medical aid if irritation develops or persists. In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and

lower eyelids. Get medical aid if irritation develops or persists.

Drink large amounts of water. Call physician. In Case of Ingestion: Note to Physician: Treat symptomatically and supportively.

#### 5. Fire Fighting Measures

NΡ Flash Pt:

LEL: N/A UEL: N/A **Explosive Limits:** 

NP Autoignition Pt:

Suitable Extinguishing Media: Water spray, fog or alcohol-resistant foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and

Hazards:

No data available.

#### 6. Accidental Release Measures

**Protective Precautions. Protective Equipment and Emergency Procedures:** 

Wear safey glasses with side shields (or goggles) and a face shield. Wear appropriate

gloves to prevent skin exposure.

Steps To Be Taken In Case Material Is Released Or

Spilled:

Use personal protective equipment. Do not let product enter drains. Contain with an inert, absorbent material. Collect in an approved container and place in a proper waste

disposal container.

### Handling and Storage

Precautions To Be Taken in

Handling:

Wash hands thoroughly after handling. Do not breathe spray or mist. Avoid contact with skin and eyes. Avoid prolonged or repeated contact with skin. Keep out of reach of

children.

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#### 8. Exposure Controls/Personal Protection

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits

506-89-8 Urea, monohydrochloride No data. No data. No data. No data. No data.

mono(2-propylheptyl) ether

**Respiratory Equipment** Always use a NIOSH approved respirator when necessary.

(Specify Type):

**Eye Protection:** Safety glasses. **Protective Gloves:** Handle with gloves.

Other Protective Clothing: Wear appropriate protective clothing to minimize contact with skin.

**Engineering Controls** 

No data available.

(Ventilation etc.):

#### 9. Physical and Chemical Properties

Physical States: [ ] Gas [ X ] Liquid [ ] Solid Appearance and Odor: Amber color liquid with no odor.

Melting Point: NP

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**Boiling Point:** >= 212.00 F

Decomposition Temperature: NE
Autoignition Pt: NP
Flash Pt: NP

Explosive Limits: LEL: N/A UEL: N/A

NE

NE

Specific Gravity (Water = 1): 1.080

Density: 9.0 LB/GA

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NE
Evaporation Rate: NE
Solubility in Water: 100%

Saturated Vapor

**Concentration:** 

Viscosity: NP

 pH:
 0.5 - 2.5

 Percent Volatile:
 No data.

 VOC / Volume:
 0.0000 G/L

### 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - None.

Instability:

Incompatibility - Materials To Strong oxidizers, strong alkali materials, aluminum and soft metals. Ammonia.

Avoid:

Hazardous Decomposition Or CO, CO2, Hydrogen. chlorine.

**Byproducts:** 

Possibility of Hazardous Will occur [ ] Will not occur [ X ]

Reactions:



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Conditions To Avoid -

None.

**Hazardous Reactions:** 

### 11. Toxicological Information

**Toxicological Information:** No data available.

CAS# **Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA** 506-89-8 Urea, monohydrochloride n.a. n.a. n.a. n.a. 166736-08-9 Oxirane, methyl-, polymer with oxirane, n.a. n.a. n.a. n.a.

mono(2-propylheptyl) ether

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

Waste Disposal Method: Dispose of contents and container according to the local, city, state and federal

regulations.

### 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

mono(2-propylheptyl) ether

### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
506-89-8	Urea, monohydrochloride	No	No	No
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No	No	No
CAS #	Hazardaus Components (Chemical Name)	Other US EDA or State Lists		

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

506-89-8 Urea, monohydrochloride CA PROP.65; No: CA TAC. 7

506-89-8 Urea, monohydrochloride CA PROP.65: No; CA TAC, Title 8: No 166736-08-9 Oxirane, methyl-, polymer with oxirane, CA PROP.65: No; CA TAC, Title 8: No

# Genlabs

#### **SAFETY DATA SHEET**

Certi Green Concrete Cleaner & Remover

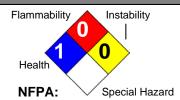
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## 16. Other Information

**Hazard Rating System:** 





HMIS:

**Revision Date:** 04/27/2015

Additional Information About No data available.

**This Product:** 

**Company Policy or** 

Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.