

## 1. Product and Company Identification

**Product Code:** 05400  
**Product Name:** Certi Green Citrus Multi "Per"Pose Cleaner  
**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:** Hard Surface Cleaner  
**Intended Use:** For sale to, use and storage by service persons only.

## 2. Hazards Identification

**Acute Toxicity: Oral, Category 4**  
**Skin Corrosion/Irritation, Category 3**  
**Serious Eye Damage/Eye Irritation, Category 2**  
**Oxidizing Liquids, Category 3**  
**Acute Toxicity: Inhalation, Category 4**



**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** Harmful if swallowed.  
 Causes mild skin irritation.  
 Causes serious eye irritation.  
 May intensify fire; oxidizer.  
 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.  
 Keep away from heat, sparks, open flames, or hot surfaces. No smoking.  
 Keep away from combustible materials.  
 Use only outdoors or in a well-ventilated area.  
 Avoid breathing fumes and spray mist.

**GHS Response Phrases:** If swallowed: Call a Poison Center or doctor if you feel unwell.  
 Rinse mouth.  
 If skin irritation occurs, get medical attention immediately.  
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists, get medical attention immediately.  
 If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**GHS Storage and Disposal Phrases:** Dispose of contents and container according to the local, city, state and federal regulations.  
 Store in cool dry place at room temperature away from direct sunlight.



# SAFETY DATA SHEET

## Certi Green Citrus Multi "Per"Pose Cleaner

Page: 2  
Printed: 10/11/2018  
Revision: 07/16/2018  
Supersedes Revision: 05/13/2014

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

**Inhalation:** Causes respiratory tract irritation. May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.

**Skin Contact:** May be harmful if absorbed through the skin.  
Corrosive. Can cause burning irritation with skin contact. Avoid any skin contact.

**Eye Contact:** Causes severe eye irritation. Corrosive. Will cause eye burns and permanent tissue damage.

**Ingestion:** Harmful if swallowed. Corrosive and may cause severe and permanent damage to mouth, throat, and stomach.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
9002-92-0	Ethoxylated lauryl alcohol	Proprietary
7722-84-1	Hydrogen peroxide	Proprietary

### 4. First Aid Measures

#### Emergency and First Aid

##### Procedures:

**In Case of Inhalation:** Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid.

**In Case of Skin Contact:** Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. In case of contact, immediately wash skin with soap and copious amounts of water.

**In Case of Eye Contact:** In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

**In Case of Ingestion:** Get medical aid immediately. Call a poison control center. If swallowed, wash out mouth with water provided person is conscious.

**Signs and Symptoms Of Exposure:** To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**Note to Physician:** Treat symptomatically and supportively.

### 5. Fire Fighting Measures

**Flash Pt:** NP

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

**Autoignition Pt:** NP

**Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or appropriate foam. Suitable: Water spray.

**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. Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s):

**Flammable Properties and Hazards:** No data available.

## 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use proper personal protective equipment as indicated in Section 8.  
 Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation. Do not let this chemical enter the environment. **PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL.**  
 Evacuate area. **PROCEDURE(S) OF PERSONAL PRECAUTION(S)**  
 Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.  
 Methods for cleaning up:  
 Absorb on sand or vermiculite and place in closed containers for disposal.

## 7. Handling and Storage

**Precautions To Be Taken in Handling:** Use with adequate ventilation. Minimize dust generation and accumulation. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. User Exposure: Do not breathe vapor.

**Precautions To Be Taken in Storing:** Store in a cool, dry place. Suitable: Keep tightly closed.

## 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9002-92-0	Ethoxylated lauryl alcohol	No data.	No data.	No data.
7722-84-1	Hydrogen peroxide	PEL: 1 ppm	TLV: 1 ppm	No data.

**Respiratory Equipment (Specify Type):** A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator.

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Chemical safety goggles.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure.

**Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls (Ventilation etc.):** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low. Safety shower and eye bath. Mechanical exhaust required.

**Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling.

EXPOSURE LIMITS, RTECS.  
 Country Source Type Value.  
 USA MSHA Standard-air TWA 1 PPM (1.4 MG/M3)

### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid  
**Appearance and Odor:** Colorless liquid with fruity fragrance.  
**Melting Point:** NE  
**Boiling Point:** >= 212.00 F  
**Decomposition Temperature:** NE  
**Autoignition Pt:** NP  
**Flash Pt:** NP  
**Explosive Limits:** LEL: N/A UEL: N/A  
**Specific Gravity (Water = 1):** ~ 1.020  
**Density:** ~ 8.51 LB/GA  
**Bulk density:** NE  
**Vapor Pressure (vs. Air or mm Hg):** NE  
**Vapor Density (vs. Air = 1):** NE  
**Evaporation Rate:** NE  
**Solubility in Water:** 100%  
**Saturated Vapor Concentration:** NE  
**Viscosity:** NE  
**pH:** ~ 4.00 - 6.00  
**Percent Volatile:** No data.  
**VOC / Volume:** 0.0000 G/L  
**Particle Size:** NE  
**Heat Value:** NE  
**Corrosion Rate:** NE

### 10. Stability and Reactivity

**Stability:** Unstable [X] Stable [ ]  
**Conditions To Avoid - Instability:** Incompatible materials, Extremes of temperature and direct sunlight.  
**Incompatibility - Materials To Avoid:** Strong oxidizing agents, Strong acids, Strong bases, Metals. Heat, Strong reducing agents.  
**Hazardous Decomposition Or Byproducts:** CO, CO2, Hydrogen.  
**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [X]  
**Conditions To Avoid - Hazardous Reactions:** None.

### 11. Toxicological Information

**Toxicological Information:** No data available.  
**Carcinogenicity/Other Information:** CAS# 9002-92-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
9002-92-0	Ethoxylated lauryl alcohol	n.a.	n.a.	n.a.	n.a.
7722-84-1	Hydrogen peroxide	n.a.	3	A3	n.a.

### 12. Ecological Information

No data available.

### 13. Disposal Considerations

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.  
 RCRA P-Series: None listed.  
 RCRA U-Series: None listed. APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION. Contact a licensed professional waste disposal service to dispose of this material.

### 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not Regulated.  
**DOT Hazard Class:**  
**UN/NA Number:**

**LAND TRANSPORT (Canadian TDG):**

**TDG Shipping Name:** Not Regulated.

**MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Not Regulated.

**AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Not Regulated.

### 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)
9002-92-0	Ethoxylated lauryl alcohol	No	No	No
7722-84-1	Hydrogen peroxide	Yes 1000 LB	No	No

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

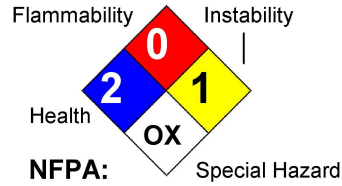
9002-92-0	Ethoxylated lauryl alcohol	CA PROP.65: No; CA TAC, Title 8: No
7722-84-1	Hydrogen peroxide	CA PROP.65: No; CA TAC, Title 8: Title 8

**16. Other Information**

**Hazard Rating System:**

<b>HEALTH</b>		<b>2</b>
<b>FLAMMABILITY</b>		<b>0</b>
<b>PHYSICAL</b>		<b>1</b>
<b>PPE</b>		<b>C</b>

**HMIS:**



**Revision Date:**

07/16/2018

**Additional Information About This Product:**

No data available.

**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.