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Supersedes Revision: 06/18/2018

1. Product and Company Identification

Product Code: 04911

Product Name: Certi Green Degreaser

Company Name:GenlabsPhone Number:5568 Schaefer Ave.1 (254)826-9001

5568 Schaefer Ave. Chino. CA 91710

Web site address: www.genlabscorp.com
Email address: sol@genlabscorp.com

Emergency Contact: Chemtrec 1 (800)424-9300

Recommended Use: Hard Surface Cleaner/Degreaser

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

2. Hazards Identification

Skin Corrosion/Irritation, Category 3
Acute Toxicity: Oral, Category 4

Serious Eye Damage/Eye Irritation, Category 2A



GHS Signal Word: Warning

GHS Hazard Phrases: H316 - Can cause mild skin irritation.

H302 - Harmful if swallowed.

H319 - Can cause serious eye irritation.

GHS Precaution Phrases: P264 - Wash hands thoroughly after handling.

P102 - Keep out of reach of children.

P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

GHS Response Phrases: P301+310 - If swallowed: Immediately call a Poison Center or doctor. P330 - Rinse

mouth.

P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P302+352 - If on skin (or in hair): Wash with plenty of soap and water.

P314 - Get medical attention/advice if you feel unwell.

GHS Storage and Disposal

Phrases:

P411+235 - Store in cool dry place at room temperature away from direct sunlight.

P501 - Dispose of contents and container according to the local, city, state and federal

regulations.

Inhalation: Causes respiratory tract irritation. May be harmful if inhaled. Skin: May be harmful if

absorbed through skin. May cause skin irritation.

Skin Contact: May be harmful if absorbed through the skin. Causes skin irritation.

Eye Contact: Contact with eyes may cause severe irritation, and possible eye burns. Causes eye

irritation. Causes redness and pain. May cause eye irritation.

Ingestion: May cause severe and permanent damage to the digestive tract. May cause severe

gastrointestinal tract irritation with nausea, vomiting and possible burns. Harmful if

swallowed.

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2	Comr	acition	Unformation	on Ingradiants
J.	Comp	0051110111	minormation	on Ingredients

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CAS#	Hazardous Components (Chemical Name)	Concentration	
78-96-6	1-Amino-2-Propanol	Proprietary	
122-99-6	Ethylene glycol monophenyl ether	Proprietary	
5131-66-8	2-Propanol, 1-Butoxy-	Proprietary	
68439-46-3	Alcohol ethoxylate	Proprietary	
6132-04-3	Sodium citrate, dihydrate	Proprietary	

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Get medical aid immediately. Remove from exposure and move to fresh air immediately.

If breathing is difficult, give oxygen. Consult a physician.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated

clothing and shoes. Consult a physician.

In Case of Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

In Case of Ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by

mouth to an unconscious person. Get medical aid immediately. Call a poison control

center.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE

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

Autoignition Pt: NE

Suitable Extinguishing Media: Use dry chemical, carbon dioxide, 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. During a fire, irritating

and highly toxic gases may be generated by thermal decomposition or combustion.

Flammable Properties and

Hazards:

No data available.

Hazardous Combustion

No data available.

Products:

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: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Clean up spills immediately, observing precautions in the Protective

Equipment section.

7. Handling and Storage

Precautions To Be Taken in ...

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Do not get in eyes, on skin, or on clothing. Empty

containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep

container tightly closed. Do not ingest or inhale.

Precautions To Be Taken in

Store in a cool, dry, well-ventilated area away from incompatible substances.

Storing:

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8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
78-96-6	1-Amino-2-Propanol	No data.	No data.	No data.
122-99-6	Ethylene glycol monophenyl ether	No data.	No data.	No data.
5131-66-8	2-Propanol, 1-Butoxy-	No data.	No data.	No data.
68439-46-3	Alcohol ethoxylate	No data.	No data.	No data.
6132-04-3	Sodium citrate, dihydrate	No data.	No data.	No data.

Respiratory Equipment

Always use a NIOSH approved respirator when necessary.

(Specify Type):

Eye Protection: Safety glasses.

Protective Gloves: Hand: Rubber gloves.

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

(Ventilation etc.):

Practices:

Use adequate ventilation to keep airborne concentrations low.

Work/Hygienic/Maintenance

Handle in accordance with good industrial hygiene and safety practice. Wash hands

before breaks and at the end of workday. General industrial hygiene practice.

9. Physical and Chemical Properties

[] Gas [X] Liquid **Physical States:** [] Solid

Purple color liquid with a mild or bland fragrance. **Appearance and Odor:**

10.0 - 11.5 pH:

ΝE **Melting Point:**

Boiling Point: >= 212.00 F

Flash Pt: ΝE ΝE **Evaporation Rate:**

Flammability (solid, gas): No data available.

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

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): ΝE Specific Gravity (Water = 1): 1.024 Density: 8.54 LB/GA

100% Solubility in Water: **Saturated Vapor** ΝE

Concentration:

Octanol/Water Partition No data.

Coefficient:

VOC / Volume: 30.7000 G/L

Autoignition Pt: Decomposition Temperature: NE NΡ Viscosity:

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10. Stability and Reactivity

Unstable [] Stable [X] Stability:

Conditions To Avoid -

None.

Instability:

Incompatibility - Materials To Strong oxidizing agents, Acid chlorides, Acid anhydrides.

Avoid:

Hazardous Decomposition or Nitrogen oxides, Carbon monoxide, Carbon dioxide, formed under fire conditions. Carbon

Byproducts: oxides.

Reactions:

Will occur [] Will not occur [X]

Conditions To Avoid -

Possibility of Hazardous

None.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity/Other Information:

CAS# 78-96-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 122-99-6: Not

listed by ACGIH, IARC, NTP, or CA Prop 65. Carcinogenicity.

IARC: No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by OSHA.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
78-96-6	1-Amino-2-Propanol	n.a.	n.a.	n.a.	n.a.
122-99-6	Ethylene glycol monophenyl ether	n.a.	n.a.	n.a.	n.a.
5131-66-8	2-Propanol, 1-Butoxy-	n.a.	n.a.	n.a.	n.a.
68439-46-3	Alcohol ethoxylate	n.a.	n.a.	n.a.	n.a.
6132-04-3	Sodium citrate, dihydrate	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

Persistence and

No data available.

Degradability:

13. Disposal Considerations

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

regulations.

14. Transport Information

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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.

LAND TRANSPORT (European ADR/RID):

ADR/RID 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)
78-96-6	1-Amino-2-Propanol	No	No	No
122-99-6	Ethylene glycol monophenyl ether	No	No	Yes-Cat. N230
5131-66-8	2-Propanol, 1-Butoxy-	No	No	No
68439-46-3	Alcohol ethoxylate	No	No	No
6132-04-3	Sodium citrate, dihydrate	No	No	No

This material meets the EPA [X] Yes [] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [X] Yes [] No Fire Hazard

311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
78-96-6	1-Amino-2-Propanol	CA PROP.65: No; CA TAC, Title 8: No
122-99-6	Ethylene glycol monophenyl ether	CA PROP.65: No; CA TAC, Title 8: Yes - Cat.
5131-66-8	2-Propanol, 1-Butoxy-	CA PROP.65: No; CA TAC, Title 8: No
68439-46-3	Alcohol ethoxylate	CA PROP.65: No; CA TAC, Title 8: No
6132-04-3	Sodium citrate, dihydrate	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

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Hazard Rating System:

HEALTH 1
FLAMMABILITY 0
PHYSICAL 0
PPE B

Flammability Instability
Health 0
NFPA: Special Hazard

HMIS: HMIS: 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

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used at the customers discretion.