

1. Product and Company Identification

Product Code: 03398
Product Name: Self Neutralizing Carpet Soil Extractor
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: Carpet Cleaner
Intended Use: For sale to, use and storage by service persons only.

2. Hazards Identification

Acute Toxicity: Inhalation, Category 4
Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A
Aquatic Toxicity (Acute), Category 3



GHS Signal Word: **Warning**

GHS Hazard Phrases: Harmful if inhaled.
 Causes skin irritation.
 Causes serious eye irritation.
 Harmful to aquatic life.

GHS Precaution Phrases: Use only outdoors or in a well-ventilated area.
 Avoid breathing fumes and spray mist.
 Wash hands thoroughly after handling.
 Wear protective gloves, protective clothing, eye protection, face protection.
 Take off contaminated clothing and wash it before reuse.
 Avoid release to the environment.

GHS Response Phrases: If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
 If on skin (or in hair): Wash with plenty of soap and water.
 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 swallowed: Immediately call a Poison Center or doctor.

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.



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Potential Health Effects (Acute and Chronic):

Inhalation: May cause respiratory tract irritation. Avoid breathing vapors or mists.
Skin Contact: Causes skin irritation. Avoid any skin contact.
Eye Contact: Causes eye irritation. Avoid any eye contact.
Ingestion: May cause gastrointestinal irritation with nausea, vomiting and diarrhea. Do not induce vomiting unless directed by a physician.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
111-76-2	Ethanol, 2-Butoxy-	Proprietary
7664-41-7	Ammonia	Proprietary
78-96-6	1-Amino-2-Propanol	Proprietary

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. 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. Take off contaminated clothing and shoes immediately. Consult a physician. Wash clothing before reuse.
In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation develops, get medical aid.
In Case of Ingestion: Get medical aid immediately. Call a poison control center. Never give anything by mouth to an unconscious person. Drink large amounts of water. Call physician.
Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NE
Explosive Limits: LEL: N/A N.E. UEL: N/A N.E.
Autoignition Pt: NE
Suitable Extinguishing Media: CO₂, dry foam, water.
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

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. Avoid runoff into storm sewers and ditches which lead to waterways.

7. Handling and Storage

Precautions To Be Taken in Handling: Do not get in eyes, on skin, or on clothing. Do not ingest or inhale. Avoid inhalation of vapor or mist.
Keep out of reach of children. Wash hands thoroughly after handling. Use with adequate ventilation.
Precautions To Be Taken in Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from



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Storing: incompatible substances.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	No data.
7664-41-7	Ammonia	PEL: 50 ppm	TLV: 25 ppm STEL: 35 ppm	No data.
78-96-6	1-Amino-2-Propanol	No data.	No data.	No data.

Respiratory Equipment (Specify Type): Always use a NIOSH approved respirator when necessary.

Eye Protection: Safety glasses.

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

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

Engineering Controls (Ventilation etc.): Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

Work/Hygienic/Maintenance Practices: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

9. Physical and Chemical Properties

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

Appearance and Odor: Green color liquid liquid with light ammonia fragrance.

Melting Point: NE

Boiling Point: > 212.00 F

Decomposition Temperature: NE

Autoignition Pt: NE

Flash Pt: NE

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

Specific Gravity (Water = 1): 1.020

Density: ~ 8.50 LB/GA

Bulk density: NE

Vapor Pressure (vs. Air or mm Hg): NE

Vapor Density (vs. Air = 1): > 1

Evaporation Rate: NE

Solubility in Water: 100%

Saturated Vapor Concentration: NE

Viscosity: NP

pH: 9.0 - 10.5

Percent Volatile: No data.

VOC / Volume: 42.8000 G/L



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Particle Size: NE
Heat Value: NE
Corrosion Rate: NE

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
Conditions To Avoid - None.
Instability:
Incompatibility - Materials To Avoid: Strong oxidizing agents. Strong acids.
Hazardous Decomposition Or Byproducts: Ammonia, CO, CO₂, Hydrogen.
Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
Conditions To Avoid - None.
Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.
Carcinogenicity/Other Information: CAS# 111-76-2: ACGIH: A3 - Confirmed animal carcinogen with unknown relevance to humans.
California: Not listed.
NTP: Not listed.
IARC: Not listed. Carcinogenicity.
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.
CAS# 75-31-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
111-76-2	Ethanol, 2-Butoxy-	n.a.	3	A3	n.a.
7664-41-7	Ammonia	n.a.	n.a.	n.a.	n.a.
78-96-6	1-Amino-2-Propanol	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.
Persistence and Degradability: 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.

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

15. Regulatory Information

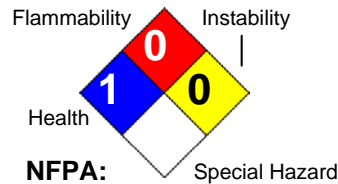
CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
7664-41-7	Ammonia	CA PROP.65: No; CA TAC, Title 8: TAC, Title 8
78-96-6	1-Amino-2-Propanol	CA PROP.65: No; CA TAC, Title 8: No

16. Other Information

Hazard Rating System:

HEALTH		1
FLAMMABILITY		0
PHYSICAL		0
PPE		B

HMIS:



Revision Date:

03/17/2015

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.