Neutralizer Rinse Agent

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Product and Company Identification

Product Code: 01013

Product Name: Neutralizer Rinse Agent

Genlabs **Phone Number: Company Name:** 1 (254)826-9001

5568 Schaefer Ave.

Chino, CA 91710

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

Chemtrec 1 (800)424-9300 **Emergency Contact:**

Recommended Use: Carpet Cleaner

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

2. Hazards Identification

Acute Toxicity: Oral, Category 5 Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2



GHS Signal Word: Warning

GHS Hazard Phrases: H303 - May be harmful if swallowed.

> H316 - Can cause mild skin irritation. H319 - Can cause serious eye irritation.

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

P102 - Keep out of reach of children.

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

P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell. **GHS Response Phrases:**

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.

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.

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

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

Eye Contact: Causes eye irritation.

May be harmful if swallowed. Ingestion:

Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration	
77-92-9	Citric acid	Proprietary	

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4. First Aid Measures

Emergency and First Aid

Procedures:

Exposure:

In Case of Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

Wash off with soap and plenty of water. Consult a physician. In Case of Skin Contact:

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. In Case of Eye Contact: In Case of Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Consult a physician.

Signs and Symptoms Of

Vomiting, Diarrhea. Damage to tooth enamel. Dermatitis. To the best of our knowledge,

the chemical, physical, and toxicological properties have not been thoroughly

investigated.

Treat symptomatically and supportively. Note to Physician:

5. Fire Fighting Measures

NA Method Used: Estimate Flash Pt: LEL: N/A UEL: N/A **Explosive Limits:**

Autoignition Pt:

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

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

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

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 personal protective equipment. Absorb on sand or vermiculite and place in closed containers for disposal. After removal, flush contaminated area thoroughly with water.

Handling and Storage

Precautions To Be Taken in

Avoid contact with skin and eyes. Wash hands thoroughly after handling.

Handling:

Precautions To Be Taken in Keep container tightly closed in a dry and well-ventilated place.

Storing:

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
77-92-9	Citric acid	No data.	No data.	No data.

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Respiratory Equipment

(Specify Type):

No special requirements under normal use conditions.

Eye Protection: Safety glasses.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing: None.

Engineering Controls

There are no special ventilation requirements.

(Ventilation etc.):

Handle in accordance with good industrial hygiene and safety practice. Wash hands Work/Hygienic/Maintenance

before breaks and at the end of workday. Practices:

Physical and Chemical Properties

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

Clear, colorless liquid with no fragrance. Appearance and Odor:

pH: $\sim 2.00 - 4.00$ NE - 159.00 C **Melting Point:** >= 212.00 F **Boiling Point:**

NA Method Used: Estimate Flash Pt:

NE **Evaporation Rate:**

No data available. Flammability (solid, gas):

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

Vapor Pressure (vs. Air or

mm Hg):

Vapor Density (vs. Air = 1): NE Specific Gravity (Water = 1): ~ 1.010

~ 8.42 LB/GA Density:

ΝE **Bulk density:** Solubility in Water: 100% NE **Saturated Vapor**

Concentration:

Octanol/Water Partition No data.

Coefficient:

VOC / Volume: 0.0000 G/L

Autoignition Pt: Decomposition Temperature: NE NΡ Viscosity: Particle Size: ΝE ΝE **Heat Value:** ΝE **Corrosion Rate:**

10. Stability and Reactivity

Unstable [] Stable [X] Stability:

Conditions To Avoid -No data available.

Instability:

Incompatibility - Materials To Oxidizing agents, Bases, Reducing agents, nitrates.

Avoid:

Hazardous Decomposition or formed under fire conditions. Carbon oxides.

Byproducts:

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

Reactions:

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Conditions To Avoid - Hazardous Reactions:

None.

11. Toxicological Information

Toxicological Information: No data available.

Carcinogenicity/Other Carcinogenicity.

Information: 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
77-92-9	Citric acid	n.a.	n.a.	n.a.	n.a.

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 FOR DOMESTIC TRANSPORT.

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)
77-92-9	Citric acid	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 [] Yes [X] 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
77-92-9	Citric acid	CA PROP.65: No; CA TAC, Title 8: No

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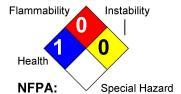
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16. Other Information

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HEALTH 1
FLAMMABILITY 0
PHYSICAL 0
PPE B



HMIS:

Additional Information About No data available.

This Product:

Company Policy or Disclaimer:

Hazard Rating System:

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.

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