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1. Product and Company Identification

Product Code: CL33430

Product Name: Warrior No Rinse Neutral Floor Cleaner

Company Name: Cleá Phone Number:

888-323-2532

Emergency Contact: Chem-Tel (800)255-3924

Recommended Use: Neutral Cleaner

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

#### 2. Hazards Identification

Acute Toxicity: Oral, Category 4

Serious Eye Damage/Eye Irritation, Category 2B



GHS Signal Word: Warning

GHS Hazard Phrases: Harmful if swallowed.

Causes eye irritation.

GHS Precaution Phrases: Wash hands thoroughly after handling.

Keep out of reach of children.

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

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.

**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.

Potential Health Effects (Acute and Chronic):

Inhalation:Not expected to be a problem.Skin Contact:May cause mild skin irritation.

**Eye Contact:** May cause eye irritation. Avoid any eye contact.

**Ingestion:** May cause irritation of the digestive tract. May be harmful if swallowed.

#### 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
68-04-2	Citric acid, Trisodium salt dihydrate	Proprietary
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	Proprietary
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	Proprietary



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#### 4. First Aid Measures

**Emergency and First Aid** 

**Procedures:** 

In Case of Inhalation: Not expected to be a problem.

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

clothing and shoes. Get medical aid if irritation develops or persists.

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and In Case of Eye Contact:

lower eyelids. If irritation develops, get medical aid.

Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of In Case of Ingestion:

milk or water. Get medical aid if irritation or symptoms occur.

Note to Physician: Show this safety data sheet to the doctor in attendance.

5. Fire Fighting Measures

NE Flash Pt:

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

NE **Autoignition Pt:** 

Suitable Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical 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

No data available.

Hazards:

### 6. Accidental Release Measures

Steps To Be Taken In Case

Use proper personal protective equipment as indicated in Section 8.

Material Is Released Or

Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container.

Spilled:

## Handling and Storage

Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Precautions To Be Taken in

Handling:

Precautions To Be Taken in Store in cool dry place at room temperature away from direct sunlight.

Storing:

#### 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
68-04-2	Citric acid, Trisodium salt dihydrate	No data.	No data.	No data.
166736-08-9	Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether	No data.	No data.	No data.
68937-54-2	Dimethylmethyl(polyethylene oxide) siloxane	No data.	No data.	No data.



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**Respiratory Equipment** 

(Specify Type):

None.

Free Breatesties

**Eye Protection:** Safety glasses.

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

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

**Engineering Controls** 

(Ventilation etc.):

No special ventilation requirements. General room ventilation is adequate.

### 9. Physical and Chemical Properties

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

**Appearance and Odor:** Light yellow color liquid with lemon 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): 1.010

**Density:** ~ 8.42 LB/GA

Bulk density: NE Vapor Pressure (vs. Air or NE

mm Hg):

Vapor Density (vs. Air = 1):> 1Evaporation Rate:NESolubility in Water:100%Saturated VaporNE

**Concentration:** 

Viscosity: NP
pH: 7.0 - 8.0
Percent Volatile: No data.
VOC / Volume: < 10.0000 G/L

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 Strong oxidizers, ammonia, bleach, strong acids and strong alkali materials.

Avoid:

Hazardous Decomposition Or Carbon monoxide, Carbon dioxide.

**Byproducts:** 

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

Reactions:

Conditions To Avoid - None.

**Hazardous Reactions:** 



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11. Toxicological Information

**Toxicological Information:** No data available.

CAS# 68-04-2:

Carcinogenicity: Acute toxicity, LD50, Intraperitoneal, Rat, 1548. MG/KG.

Results:

Behavioral: Convulsions or effect on seizure threshold.

Lungs, Thorax, or Respiration:Cyanosis.

Gastrointestinal: Changes in structure or function of salivary glands.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428

E. Preston St., Baltimore, MD 21202, Vol/p/yr: 94,65, 1948

NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

Results of PBT and vPvB

CAS# 68-04-2:

assessment:

Not reported., Northern Squawfish (Ptychocheilus oregonensis), 10000. UG/L, 24 H,

Mortality, Water temperature: 7.80 C C, pH: 7.20, Hardness: 17.00 MG/L.

Results:

Aerated. Tested in polyethylene bags. Conc/only conc tested. Effect: Neither loss of

equilibrium nor death occurred.

- Lethal Effects of 1888 Chemicals upon Four Species of Fish from Western North

America, MacPhee, C., and R. Ruelle, 1969

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.

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.



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#### 15. Regulatory Information

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

68-04-2 Citric acid, Trisodium salt dihydrate CA PROP.65: No; CA TAC, Title 8: No
166736-08-9 Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether

Other US EPA or State Lists

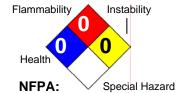
CA PROP.65: No; CA TAC, Title 8: No mono(2-propylheptyl) ether

68937-54-2 Dimethylmethyl(polyethylene oxide) siloxane CA PROP.65: No; CA TAC, Title 8: No

#### 16. Other Information

**Hazard Rating System:** 





HMIS:

**Revision Date:** 05/06/2015

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.