

SAFETY DATA SHEET

Issuing Date No data available Revision Date 1-June 2015 Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name NEUTRA CLEAN

Other means of identification

Product Code(s) 145501

Synonyms N/A

Recommended use of the chemical and restrictions on use

Recommended Use Floor Cleaner

Uses advised against No Information Available

Supplier's details

Supplier Address Birsch Industries 476 Viking Drive Virginia Beach, VA. 23452

TEL: 757-622-0355

Emergency telephone number

Emergency Telephone CHEM-TEL, INC.

Number 24 Hour Emergency Contact 1-800-255-3924

2. HAZARDS IDENTIFICATION

Classification

ACUTE TOXICITY:ORAL – Category 4 EYE DAMAGE/IRRITATION – Category 2B

GHS Label elements, including precautionary statements

Emergency Overview

Signal Word WARNING

Hazard Statements

Harmful if swallowedCauses eye irritation

Appearance Yellow Physical State Liquid Odor Lemon Scent



Precautionary Statements

Prevention

Wash skin thoroughly after handling.

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

Response

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

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 advice/attention.

Disposal

Dispose of contents and container in accordance with applicable local, regional, national and/or international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms

| <u></u> | _ | · | _ |
|-----------------------|---------|----------|-------|
| Chemical Name | CAS-No | Weight % | Notes |
| Sodium edentate | 64-02-8 | 5 – 10 | * |
| Citric Acid anhydrous | 77-92-9 | 5 – 10 | * |

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact Eye irritant. May cause redness or swelling. Flush eyes with water for 15 minutes, holding

eyelids open. Seek medical attention if irritation persists.

Skin Contact Prolonged or repeated contact may cause dermatitis. Flush with water. Seek medical aid if

irritation persists.

Inhalation Mists may produce respiratory irritation. Move to fresh air. Seek medical aid if irritation

persists.

Ingestion Can cause irritation to mouth, throat, and stomach. Do NOT induce vomiting. Give large

quantities of water. Seek medical aid.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog, Dry powder, Foam, Carbon dioxide (CO2)

Unsuitable Extinguishing Media

Do not use water jet as an extinguisher, as this will spread the fire.

Special Protective Equipment and Precautions for Firefighters

Fire fighters and other who may be exposed to products of combustion should wear full fire fighting turn out gear and self-contained breathing apparatus.

Specific Methods

Use standard firefighting procedures and consider the hazards of other involved materials.

General Fire Hazards

No data available

| 6. ACCIDENTAL RELEASE MEASURES | | |
|----------------------------------|---|--|
| Personal Precautions | Wear appropriate protective equipment and clothing during clean up. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Ensure adequate ventilation. | |
| Environmental Precautions | Avoid release to the environment. Prevent further leakage or spillage if safe to do so. | |
| Methods for Cleaning Up | Contain and collect spillage with non-combustible absorbent material, such as clean sand, earth, diatomaceous earth or non-acidic clay and place into a suitable property labeled containers for prompt disposal. | |

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with eyes and skin. Do not taste or swallow. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store in original container. Store away from combustibles and incompatible materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits No data available

Biological Limit Values No biological exposure limits noted.

Appropriate Engineering Controls Normal room ventilation is usually adequate. Provide exhaust ventilation or other

engineering controls to keep the airborne concentration below any regulated limits.

Individual protection measures, such as personal protective equipment

Eye & Face Protection Wear safety goggles or glasses.

Hand & Skin Protection Wear appropriate chemical resistant gloves.

Respiratory Protection Not normally required. If adequate ventilation is unavailable, use NIOSH approved air-

purifying respirator with organic vapor cartridge or canister.

Hygiene Measures Keep away from food and drink. Always observe good personal hygiene measures, such as

washing after handling the material and before eating, drinking and/or smoking. Routinely

wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid Appearance Yellow

Odor Lemon Scent Odor Threshold No information available

<u>Property</u> <u>Values</u>

pH 7.0 – 7.5

Melting Point/RangeNo data availableBoiling Point/Boiling RangeNo data availableFlash PointNo data availableEvaporation rateNo data availableFlammability (solid, gas)No data available

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data availableVapor PressureNo data availableVapor DensityNo data availableRelative DensityNo data available

Specific Gravity 1.01

Water Solubility No data available Solubility in other solvents No data available Partition coefficient: n-octanol/waterNo data available **Autoignition Temperature** No data available **Decomposition Temperature** No data available **Viscosity** No data available Flammable Properties No data available **Explosive Properties** No data available **Oxidizing Properties** No data available

10. STABILITY AND REACTIVITY

Stability

The product is stable

Possibility of hazardous reactions

No dangerous reaction known under normal conditions.

Conditions to avoid

Keep away from incompatible materials.

Incompatible materials

Strong acids. Strong bases.

Hazardous decomposition products

No hazardous decomposition products are known.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Ingestion Can cause irritation to the mouth, throat and stomach.

Inhalation Mists may produce respiratory irritation.

Skin Contact Prolonged or repeated contact may cause dermatitis.

Eye Contact Can cause irritation or burns.

Information on Toxicological Effects

Acute Toxicity Harmful if swallowed.

Skin Corrosion/Irritation May cause mild skin irritation.

Serious Eye Damage/Eye Irritation Causes eye irritation.

Respiratory Sensitization
Skin Sensitization
Germ Cell Mutagenicity
No data available
No data available

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive ToxicityThis product is not expected to cause reproductive or developmental effects.

Specific Target Organ Toxicity

Single Exposure

Specific Target Organ Toxicity

Repeated Exposure

Not applicable

Not applicable

Aspiration Hazard No data available

12. ECOLOGICAL INFORMATION

Ectotoxicity
Persistence and Degradability
Bioaccumulative Potential
Mobility In Soil
No data available
No data available
No data available

Other Adverse Effects No other adverse environmental effects are expected from this product.

13. DISPOSAL CONSIDERATIONS

Disposal Instructions Dilute with plenty of water. Mop, vacuum or wash away spill. Dispose of in accordance with

federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT

Not Regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

Not Listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories: N/A

SARA 302 Extremely Hazardous Substance: No SARA 311/312 Hazardous Chemical: No

SARA 313: Not Regulated

Clean Air Act (CAA)

Section 112 Hazardous Air Pollutants List: Not Regulated Section 112r Accidental Release Prevention: Not Regulated

CERCLA (40 CFR 302.4)

Not Listed

US OSHA Specifically Regulated Substance (29 CFR 1910.1001-1050)

Not Listed

Safe Water Drinking Act (SDWA)

Not Regulated

U.S. State Right to Know Regulations

Massachusetts: Sodium edentate (64-02-8)

California Proposition 65

Not Listed

16. OTHER INFORMATION

NFPA Health 1 Flammability 0 Instability 0

Prepared By Birsch Industries

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Revision Note N/A

General Disclaimer

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End of Safety Data Sheet