



SAFETY DATA SHEET

Issuing Date No data available

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Revision Number 0

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

GHS product identifier

Product Name NEUTRA SHINE WITH OPTICAL BRIGHTENER

Other means of identification

Product Code(s) 152055

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 Number CHEM-TEL, INC.
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 swallowed
- Causes eye irritation

Appearance Yellow**Physical State** Liquid**Odor** Lemon Scent**Symbol:****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

Chemical Name	CAS-No	Weight %	Notes
Sodium edentate	64-02-8	5 – 10	*
Citric Acid anhydrous	77-92-9	3 – 7	*

* 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.
<u>Individual protection measures, such as personal protective equipment</u>	
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

Property	Values
pH	7.0 – 7.5
Melting Point/Range	No data available
Boiling Point/Boiling Range	No data available
Flash Point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Flammability Limits in Air	
upper flammability limit	No data available
lower flammability limit	No data available
Vapor Pressure	No data available
Vapor Density	No data available
Relative Density	No data available
Specific Gravity	1.01
Water Solubility	No data available
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	No 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	Not available
Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Reproductive Toxicity	This product is not expected to cause reproductive or developmental effects.

Specific Target Organ Toxicity Single Exposure	Not applicable
Specific Target Organ Toxicity Repeated Exposure	Not applicable
Aspiration Hazard	No data available

12. ECOLOGICAL INFORMATION

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

<u>NFPA</u>	Health 1	Flammability 0	Instability 0
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General Disclaimer

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End of Safety Data Sheet