

Issue Date: 16-May-2022

Revision Date: 14-Jun-2022

Version 2

Safety Data Sheet

Category 2

1. IDENTIFICATION

Product identifier Product Name

Green EZ™ Strip & Clean Finishing Cleaner

Other means of identification SDS #

 Recommended use of the chemical and restrictions on use

 Recommended Use
 Furniture stripping solution degreaser/residue remover.

SII-003

Details of the supplier of the safety data sheet

Supplier Address Specco Industries Inc. 601 N. 5th Ave. Kankakee, II 60901 Phone: 630-257-5060 Fax: 630-257-9006 www.specco.com

Emergency telephone number Emergency Telephone

INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance Clear liquid

Physical state Liquid

Odor Mild

Classification

Serious eye damage/eye irritation

Signal Word Warning

Hazard statements

Causes serious eye irritation



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% |
|---------------------------------|------------|----------|
| Disodium Trioxosilicate | 10213-79-3 | 1-5 |
| Ethylene Glycol Monobutyl Ether | 111-76-2 | 1-5 |

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

| General Advice | Provide this SDS to medical personnel for treatment. |
|--|--|
| Eye Contact | 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. |
| Skin Contact | Wash with soap and plenty of water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. |
| Inhalation | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Ingestion | Rinse mouth. Do NOT induce vomiting. Get medical attention if symptoms occur. |
| Most important symptoms and effe | ects, both acute and delayed |
| Symptoms | Causes mild skin irritation. Causes serious eye irritation. |
| Indication of any immediate medical attention and special treatment needed | |
| Notes to Physician | Treat symptomatically. |

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Product is not flammable.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

Use personal protective equipment as required.

Environmental precautions **Environmental precautions** See Section 12 for additional Ecological Information. Methods and material for containment and cleaning up **Methods for Containment** Prevent further leakage or spillage if safe to do so. Methods for Clean-Up Keep in suitable, closed containers for disposal. 7. HANDLING AND STORAGE Precautions for safe handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands Advice on Safe Handling and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing and eye/face protection. Conditions for safe storage, including any incompatibilities **Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------------------------|-------------|--------------------------------------|---------------------------|
| Ethylene Glycol Monobutyl Ether | TWA: 20 ppm | TWA: 50 ppm | IDLH: 700 ppm |
| 111-76-2 | | TWA: 240 mg/m ³ | TWA: 5 ppm |
| | | (vacated) TWA: 25 ppm | TWA: 24 mg/m ³ |
| | | (vacated) TWA: 120 mg/m ³ | - |
| | | (vacated) S* | |
| | | S* ´ | |

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

| Eye/Face Protection | Wear eye/face protection. Refer to 29 CFR 1910.133 for eye and face protection regulations. |
|--------------------------|--|
| Skin and Body Protection | Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate skin and body protection. |
| Respiratory Protection | Refer to 29 CFR 1910.134 for respiratory protection requirements. |

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| Physical state | Liquid | | |
|----------------|--------------|----------------|----------------|
| Appearance | Clear liquid | Odor | Mild |
| Color | Clear | Odor Threshold | Not determined |
| | | | |

| Property | Values_ |
|---------------------------------|-------------------------|
| рН | 11.3 +/- 0.1 |
| Melting point / freezing point | Not determined |
| Boiling point / boiling range | 100 °C / 212 °F |
| Flash point | Not Flammable °F |
| Evaporation Rate | Not determined |
| Flammability (Solid, Gas) | Liquid - Not Applicable |
| Flammability Limit in Air | |
| Upper flammability or explosive | Not determined |
| limits | |
| Lower flammability or explosive | Not determined |
| limits | |
| Vapor Pressure | Not determined |
| Vapor Density | Not determined |
| Relative Density | 1.026 |
| Water Solubility | 100% |
| Solubility in other solvents | Not determined |
| Partition Coefficient | Not determined |
| Autoignition temperature | Not determined |
| Decomposition temperature | Not determined |
| Kinematic viscosity | Not determined |
| Dynamic Viscosity | 30-40 cps |
| Explosive Properties | Not determined |
| Oxidizing Properties | Not determined |
| | |
| Other information | |
| | |

Other informationVOC Content20Liquid Density8.4

20 g/L, or 0.16 lb/gal 8.45 +/- 0.10 lb/gal

Remarks • Method

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

| Product Information | |
|---------------------|--------------------------|
| Eye Contact | Avoid contact with eyes. |
| Skin Contact | Avoid contact with skin. |
| Inhalation | Do not inhale. |

Ingestion

Do not ingest.

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|--------------------|----------------------|--|
| Alcohol ethoxylate C9-C11 68439-46-3 | = 1400 mg/kg (Rat) | - | - |
| Disodium Trioxosilicate 10213-79-3 | = 847 mg/kg (Rat) | - | - |
| Ethylene Glycol Monobutyl Ether 111-76-2 | = 470 mg/kg (Rat) | = 435 mg/kg (Rabbit) | = 450 ppm (Rat)4 h = 486 ppm (Rat)4 h |
| Dipropylene glycol (mono) methyl ether 29911-28-2 | = 1620 µL/kg (Rat) | - | = 42.1 ppm (Rat)4 h |

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| Skin corrosion/irritation | Causes mild skin irritation. |
|-----------------------------------|--|
| Serious eye damage/eye irritation | Causes serious eye irritation. |
| Carcinogenicity | Group 3 IARC components are "not classifiable as human carcinogens". |

| Chemical name | ACGIH | IARC | NTP | OSHA |
|--|-------|---------|-----|------|
| Ethylene Glycol Monobutyl Ether 111-76-2 | A3 | Group 3 | | |

Legend

ACGIH (American Conference of Governmental Industrial Hygienists) A3 - Animal Carcinogen IARC (International Agency for Research on Cancer) Group 3 - Not Classifiable as to Carcinogenicity in Humans

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

| Oral LD50 | 7,977.00 mg/kg |
|-------------------------------|-----------------|
| Dermal LD50 | 55,000.00 mg/kg |
| ATEmix (inhalation-dust/mist) | 75.00 mg/L |
| ATEmix (inhalation-vapor) | 108.70 mg/L |
| | |

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

| Chemical name | Algae/aquatic plants | Fish | Crustacea |
|---|----------------------|---|---------------------------------------|
| Ethylene Glycol Monobutyl Ether 111-76-2 | | 1490: 96 h Lepomis macrochirus mg/L LC50 static 2950: 96 h Lepomis macrochirus mg/L LC50 | 1000: 48 h Daphnia magna mg/L EC50 |
| Dipropylene glycol (mono) methyl ether 29911-28-2 | | 841: 96 h Poecilia reticulata mg/L LC50 static | |

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

| Chemical name | Partition coefficient | |
|---------------------------------|-----------------------|--|
| Ethylene Glycol Monobutyl Ether | 0.81 | |
| 111-76-2 | | |

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

| Disposal of Wastes | Disposal should be in accordance with applicable regional, national and local laws and regulations. | | | | | |
|---------------------------|--|--|--|--|--|--|
| Contaminated Packaging | Disposal should be in accordance with applicable regional, national and local laws and regulations. | | | | | |
| 14. TRANSPORT INFORMATION | | | | | | |
| <u>Note</u> DOT | Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. Not regulated | | | | | |
| IATA | Not regulated | | | | | |
| IMDG_ | Not regulated | | | | | |

15. REGULATORY INFORMATION

International Inventories

| Chemical name | TSCA | TSCA Inventory Status | DSL/NDSL | EINECS/ELI NCS | ENCS | IECSC | KECL | PICCS | AICS |
|---|------|--------------------------|----------|-------------------|------|-------|------|-------|------|
| Alcohol ethoxylate C9-C11 | Х | ACTIVE | Х | | Х | Х | Х | Х | Х |
| Disodium Trioxosilicate | Х | | | | | Х | | Х | |
| Ethylene Glycol Monobutyl Ether | Х | ACTIVE | Х | Х | Х | Х | Х | Х | Х |
| Dipropylene glycol (mono) methyl ether | Х | ACTIVE | Х | Х | Х | Х | Х | Х | Х |
| Disodium EDTA | | | Х | | | Х | | Х | Х |

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name | CAS No | Weight-% | SARA 313 - Threshold Values % |
|--|----------|----------|----------------------------------|
| Ethylene Glycol Monobutyl Ether - 111-76-2 | 111-76-2 | 1-5 | 1.0 |

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

| Chemical name | New Jersey | Massachusetts | Pennsylvania |
|---------------------------------|------------|---------------|--------------|
| Ethylene Glycol Monobutyl Ether | Х | Х | Х |
| 111-76-2 | | | |

16. OTHER INFORMATION

| <u>NFPA</u> HMIS | Health Hazards Not determined Health Hazards 2 | Flammability Not determined Flammability 0 | Instability Not determined Physical hazards 0 | Special Hazards Not determined Personal Protection Not determined |
|-------------------------------|---|---|--|--|
| Issue Date: Revision Date: | 16-May- 14-Jun- | 2022 | | |
| Revision Note: | Reformu | ulation | | |

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet