

**1. Identification****Product Identity:** Tough Green**Recommended Use:** Neutral pH Cleaner & Degreaser**Producer / Distributor**Multi-Clean  
600 Cardigan Road  
Shoreview, MN 55126**Telephone Number for Information:** 651-481-1900**Emergency Telephone Number:** 800-255-3924

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**2. Hazard Identification****Classification:****Health Class**

Product Classified as Non-Hazardous

**Physical Class****Environment Class****Label****Symbols****Signal Word****Hazard Statements:**

Product classified as non-hazardous.

**Precautionary Statements:**

Read label before use.

Keep out of reach of children.

**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Ethoxylated Alcohols	68439-46-3	1 - 5
Propylene Glycol n-butyl Ether	5131-66-8	1 - 5
Dipropylene Glycol Methyl Ether	34590-94-8	1 - 5
Water	7732-18-5	60 - 100

**4. First-Aid Measures:****Ingestion:** If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.**Eye Contact:** Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.**Skin Contact:** Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.**Inhalation:** If ill effects occur from breathing vapors, remove victim to fresh air, keep warm and quiet, contact physician.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Not Applicable**Special Fire Fighting Procedures:** Not Applicable**Unusual Fire and Explosion Hazards** Not Applicable**6. Accidental Release Measures:**

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

**7. Handling and Storage:****Handling:** Keep from freezing. Keep out of reach of children.**Storage:** Normal care for storage.

**8. Exposure Controls / Personal Protection:****Exposure Limits****Ingredients**

Dipropylene Glycol Methyl Ether

**CAS Number**

34590-94-8

**Osha PEL**

100 ppm

**ACGIH TLV**

100 ppm

**Exposure Controls****Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Chemical Resistant Rubber Gloves**Respiratory Protection:** Not required, Avoid breathing spray mist**9. Physical and Chemical Properties:****Physical State:** Liquid**Appearance:** Hazy Green**Odor:** Fruity**Specific Gravity (H<sub>2</sub>O = 1):** 1**Vapor Pressure (MM HG):** NA**Viscosity****Solubility:** Complete**Vapor Density (Air = 1):** NA**pH:** 7 - 8**Flammability:** None**Auto Ign Temp****%volatile:** > 85%**Flash Point:** None**Decomposition Temp****LEL / UEL****Boiling Point:** > 212° F (100°C)**Melting/Freezing Point****Evaporation Rate:** NA**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** None are known**Incompatibility (Materials to Avoid):** None are known**Hazardous Decomposition or By-products:** None**Hazardous Polymerization:** Will not Occur**Conditions to Avoid:** None are known**11. Toxicological Information:****Signs and Symptoms of Overexposure:** May cause irritation on direct contact**Acute Effects:****Eye Contact:** May cause irritation on contact**Skin Contact:** May cause irritation on contact**Inhalation:** May be harmful with overexposure**Ingestion:** May be harmful if swallowed**Target Organ Effects:** None Known**Chronic Effects:** Overexposure to Dipropylene Glycol Methyl Ether has been found to affect the Liver and Kidneys**Acute Toxicity Values:****Oral LD<sub>50</sub>** > 5000 mg/kg**Dermal LD<sub>50</sub>** > 5000 mg/kg**Inhalation (Vapor) LC<sub>50</sub>** > 50 mg/l**12. Ecological Information:****Persistence and Degradability:** Product is Readily Biodegradable**Bio Accumulative Potential:** Not Available**Mobility in Soil:** Not Available**Aquatic Toxicity:** Not Available**13. Disposal Considerations:**

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

**14. Transportation Information:****UN Number:** None**Shipping Name:** Cleaning Compound, Liquid**Transport Hazard Class:** None**Packing Group:** None**Marine Pollutant:** NO

**15. Regulatory Information:**

**TSCA Status:** All ingredients listed

**Clean Water Act:** None of the chemicals in this product are listed under the CWA

**Clean Air Act:** None of the chemicals in this product are listed under the CAA

**CERCLA Reportable Quantity:** None

**SARA Title III Information:**

**Section 302 Extremely Hazardous Chemicals:** None Listed

**Section 311 / 312 Hazard Category:** Immediate Health, Chronic Health

**Section 313 Toxic Chemicals** None Listed

**State Regulations:** None

**International Regulations:** None

**California Cleaning Product Right to Know Act of 2017 (SB 258)**

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Ethoxylated Alcohol	68439-46-3	Detergent	Not Applicable
Propylene Glycol Monobutyl Ether	5131-66-8	Solvent	Not Applicable
Dipropylene glycol methyl ether	34590-94-8	Solvent	Not Applicable
Potassium Hydrogen Octanoate	68127-33-3	Detergent	Not Applicable
Fragrance Ingredient	Not Available	Fragrance	Not Applicable
Sodium Iminodisuccinate	144538-83-0	Chelator	Not Applicable
Xanthan Gum	11138-66-2	Thickener	Not Applicable
Citric Acid	77-92-9	Buffer	Not Applicable
Colorant	Withheld	Dye	Not Applicable

**16. Other Information:**

**Prepared By:** Jeremy Waldner

**Telephone Number:** 651-481-1900

**Revision Date:** 1/1/2020

**Supersedes:** 4/7/2019

**This SDS applies to the following Part Numbers**

- 903973
- 903974
- 903975
- 903977

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<b>Health</b>	1
<b>Flammability</b>	0
<b>Physical hazards</b>	0