

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

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

Specific Target Organ Toxicity - Single Exposure Category 2
 Specific Target Organ Toxicity - Repeated Exposure Category 2

Physical Class**Environment Class**

Acute Aquatic Toxicity Category 3

Label**Symbols**

Signal Word Warning

Hazard Statements:

May cause damage to central nervous system.
 May cause damage to liver and/or kidneys through prolonged or repeated exposure.

Precautionary Statements:

Do not breathe dust/fume/gas/mist/vapors/spray.
 Get medical attention if you feel unwell.
 Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

| Ingredient | CAS Number | Percent by Weight |
|---------------------------------|------------|-------------------|
| Ethoxylated Alcohol | 34398-01-1 | 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**pH:** 7 - 8**Appearance:** Hazy Green**Specific Gravity (H2O = 1):** 1**Odor:****Flammability:** None**Solubility:** Complete**Flash Point:** None**Evaporation Rate:** NA**Boiling Point:** > 212° F (100°C)**Vapor Pressure (MM HG):** NA**%volatile:** > 85%**Vapor Density (Air = 1):** 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:** Central nervous system, Liver, Kidneys**Chronic Effects:** Overexposure to Dipropylene Glycol Methyl Ether has been found to affect the Liver and Kidneys**Acute Toxicity Values:****Oral LD₅₀** = > 5000 mg/kg**Dermal LD₅₀** = > 5000 mg/kg**Inhalation (Vapor) LC₅₀** = > 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:** Harmful to Aquatic Life**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

16. Other Information:

Prepared By: Ron Camp
Telephone Number: 651-481-1900
Revision Date: 6/7/2013
Supersedes: 4/1/2012

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| | |
|-------------------------|---|
| Health | 1 |
| Flammability | 0 |
| Physical hazards | 0 |