1. Identification

Product Identity: PB 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 Physical Class Environment Class

Acute Toxicity Category 4 Mild Skin Irritation Category 3 Eye Irritant Category 2 Target Organ Toxicity Category 2

Label

Symbols



Signal Word Warning

Hazard Statements:

Harmful if swallowed.

Causes mild skin irritation.

Causes eye irritation.

May cause damage to central nervous system.

Precautionary Statements:

Wash hands thoroughly after handling.

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

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 attention.

If skin irritation occurs: Get medical attention.

IF SWALLOWED: Call a doctor if you feel unwell.Rinse mouth.

Dispose of contents in accordance with local regulations.

Do not breathe fumes/vapors.

If exposed or concerned: Call a doctor.

Store locked up.

3.	Composition/Information on Ingredients		Percent by	
	Ingredient	CAS Number	Weight	
	Ethoxylated Alcohols	68439-46-3	20 - 30	
	Dipropylene Glycol Methyl Ether	34590-94-8	20 - 30	
	Propylene Glycol n-butyl Ether	5131-66-8	1 - 5	
	Hydrotrope	Mixture	1 - 5	
	Fragrance	Mixture	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: Foam - Water Fog - CO2 - Dry Chemical

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.

Exposure Controls / Personal Protection:

Exposure Limits

Ingredients **CAS Number** Osha PEL **ACGIH TLV** Dipropylene Glycol Methyl Ether 34590-94-8 100 ppm 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

Physical and Chemical Properties:

Physical State: Liquid **pH:** 7-8

Appearance: Green Specific Gravity (H2O = 1): 1 Odor: Floral/Citrus 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 Incompatability (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:

Causes irritation on contact Signs and Symptoms of Overexposure:

Acute Effects:

Eye Contact: Causes irritation on contact Skin Contact: Causes mild irritation on contact

May be harmful Inhalation: Harmful if swallowed Ingestion: 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 50 300 - 2000 mg/kg Dermal LD 50 1000 - 2000 mg/kg Inhalation (Vapor) LC 50 10 - 20 mg/l

Ecological Information:

Persistence and Degradability: Not Available **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

16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 1/1/2020 **Supersedes:** 8/1/2016

This SDS applies to the following Part

Numbers

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	2
Flammability	0
Physical hazards	0