

1. Identification**Product Identity:** Emerald**Recommended Use:** Water-borne floor polish**Producer / Distributor**

Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

Telephone Number for Information: 651-481-1900**Emergency Telephone Number:** 800-255-3924

427

**2. Hazard Identification****GHS Classification:**

Mild Skin Irritation Category 3

Label**Symbols****Signal Word** Warning**Hazard Statements:**

Causes mild skin irritation.

Precautionary Statements:

Wash hands thoroughly after handling.

If skin irritation occurs: Get medical attention.

Keep out of reach of children

Read label before use

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Tributoxyethyl Phosphate	78-51-3	1 - 5

4. First-Aid Measures:**Inhalation:** Move to fresh air.**Ingestion:** If Swallowed: Rinse mouth with water. If symptoms develop, seek medical attention**Eye Contact:** Flush eyes with running water for several minutes. If eye irritation occurs: Seek medical attention.**Skin Contact:** Flush thoroughly with cool water. If skin irritation occurs: Seek medical attention**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:** Avoid contact with skin. Keep from freezing. Keep out of reach of children.**Storage:** Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

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

None Listed

CAS Number

XXXX

Osha PEL

XXX

ACGIH TLV

XXX

Exposure Controls:**Engineering Controls:**

Normal good ventilation is sufficient

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:** Milky White**Odor:** Mild Acrylic**Specific Gravity (H₂O = 1):** 1.02**Vapor Pressure (MM HG):** Not available**Viscosity:** Not available**Solubility:** Complete**Vapor Density (Air = 1):** > 1**pH:** 6 - 8**Flammability:** None**Auto Ign Temp:** Not available**%volatile:** 80%**Flash Point:** None**Decomposition Temp:** Not available**LEL / UEL:** Not available**Boiling Point:** > 212° F (100°C)**Freezing Point:** Not available**Evaporation Rate:** Not available**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:** Causes mild skin irritation**Acute Effects:****Eye Contact:** May cause eye irritation on prolonged contact**Skin Contact:** Causes mild irritation**Inhalation:** None Known**Ingestion:** May be harmful if swallowed**Target Organ Effects:** None Known**Chronic Effects:** None Known**Acute Toxicity Values:****Oral LD₅₀** > 5000 mg/kg**Dermal LD₅₀** > 5000 mg/kg**Inhalation (Vapor) LC₅₀** Vapors Considered Non-Toxic**12. 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:** Buffing or Polishing Compound**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:** Glycol Ethers (Diethylene Glycol Monoethyl Ether(111-90-0)) is listed as a hazardous air pollutant (HAP)**CERCLA Reportable Quantity:** None**SARA Title III Information:****Section 302 Extremely Hazardous Chemicals:** None Listed**Section 311 / 312 Hazard Category:** Immediate Health**Section 313 Toxic Chemicals** Glycol Ethers (Diethylene Glycol Monoethyl Ether (111-90-0))**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
metals-free polymer	Withheld	Film Former	Not Applicable
Wax Emulsion	Withheld	Film Former	Not Applicable
Wax Emulsion	Proprietary	Film Former	Not Applicable
Diethylene Glycol Monomethyl Ether	111-90-0	Solvent	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Stabilizer	Not Applicable
Ethylene/Propylene Glycol Benzoate Blend	Withheld	Plasticizer	Not Applicable
Dipropylene glycol methyl ether	34590-94-8	Solvent	Not Applicable
Polydimethylsiloxane Emulsion	Withheld	Defoaming Agent	Not Applicable
Isothiazolinone	26172-55-4	Biocide	Not Applicable
Fluorosurfactant	Proprietary	Wetting Agent	Not Applicable

16. Other Information:**Prepared By:** Mike Tarvin**Telephone Number:** 651-481-1900**Revision Date:** 7/5/2022**Supersedes:** 1/1/2020**This SDS applies to the following Part Numbers**

904183

904185

904187

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Health	1
Flammability	0
Physical hazards	0