

1. Identification**Product Identity:** Dyno-Shine**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:** 888-255-3924

403

2. Hazard Identification**GHS Classification:**

Mild Skin Irritation Category 3

Skin Sensitization Category 1

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

Causes mild skin irritation.

May cause allergic skin reaction.

Precautionary Statements:

Do not breathe dust/fume/gas/mist/vapors/spray.

Wear protective gloves

Wash hands thoroughly after handling.

If skin irritation or rash occurs: Get medical attention.

Contaminated clothing should not be allowed out of the workplace.

Take off contaminated clothing and wash before reuse.

IF ON SKIN: Wash with plenty of water

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
Diethylene Glycol Monoethyl Ether	111-90-0	3 - 7
Tributoxyethyl Phosphate	78-51-3	1 - 5
Zinc Ammonia Carbonate Complex	38714-47-5	1 - 5

4. First-Aid Measures:**Inhalation:** Move to fresh air.**Ingestion:** If Swallowed: Rinse mouth with water. Seek medical attention if symptoms occur.**Eye Contact:** Flush eyes with running water for several minutes. If irritation occurs, obtain medical attention.**Skin Contact:** Flush thoroughly with cool water. If irritation or skin rash occurs, get medical attention. Remove contaminated clothing and wash before reuse.**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, eyes and clothing. Wash hands thoroughly after handling. 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):** 1.031**Vapor Pressure (MM HG):** NA**Viscosity:** Not available**Solubility:** Complete**Vapor Density (Air = 1):** > 1**pH:** 9 - 10**Flammability:** None**Auto Ign Temp:** Not available**%volatile:** 78%**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 irritation on contact**Acute Effects:****Eye Contact:** Causes irritation on contact**Skin Contact:** Causes mild irritation on prolonged or repeated contact**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:**

Solution may contain zinc. For material not used in normal use, Coagulate with ferric chloride or sulfate and then lime. Decant the clear liquid to a sanitary sewer. Dispose of the coagulum by sanitary landfill or incinerator. Follow all existing pollution control ordinances.

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
Acrylic Copolymer	Withheld	Film Former	Not Applicable
Acrylic Polymers	Not Available	Film Former	Not Applicable
Diethylene Glycol Monomethyl Ether	111-90-0	Solvent	Not Applicable
aliphatic urethane/acrylic hybrid	Withheld	Film Former	Not Applicable
Wax Emulsion	Proprietary	Film Former	Not Applicable
Styrene Acrylic Resin	Withheld	Dispersant	Not Applicable
Ethene Homopolymer	68441-17-8	Film Former	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Stabilizer	Not Applicable
Ethylene/Propylene Glycol Benzoate Blend	Withheld	Plasticizer	Not Applicable
Biphenyl Disodium Salt	27344-41-8	Optical Brightener	Not Applicable
Isothiazolinone	26172-55-4	Biocide	Not Applicable
Polydimethylsiloxane Emulsion	Withheld	Defoaming Agent	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**

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Health	2
Flammability	0
Physical hazards	0