

1. Identification**Product Identity:** Endura-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:** 800-255-3924

501

**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.

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

if skin irritation or rash occurs. Get medical attention

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

Isopropanol

67-63-0

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:** IF ON SKIN: Wash with plenty of water. If 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

Isopropanol

CAS Number

67-63-0

Osha PEL

400 ppm

ACGIH TLV

400 ppm

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: Blue

Odor: Pleasant

Specific Gravity (H₂O = 1): 1.022

Vapor Pressure (MM HG): Not available

Viscosity: Not available

Solubility: Complete

Vapor Density (Air = 1): > 1

pH: 8 - 9

Flammability: None

Auto Ign Temp: Not available

%volatile: 82%

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. May cause allergic skin reaction

Acute Effects:

Eye Contact: May cause eye irritation on direct or prolonged contact.

Skin Contact: Causes mild skin irritation. May cause allergic skin reaction. Remove contaminated clothing and wash before reuse.

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 Applicable

Bio Accumulative Potential: Not Applicable

Mobility in Soil: Not Applicable

Aquatic Toxicity: Not Applicable

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
Ethene Homopolymer	68441-17-8	Film Former	Not Applicable
Diethylene Glycol Monomethyl Ether	111-90-0	Solvent	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Stabilizer	Not Applicable
Fragrance Ingredient	Not Available	Fragrance	Not Applicable
Surfactant	Withheld	Wetting Agent	Not Applicable
Isothiazolinone	26172-55-4	Biocide	Not Applicable
Polydimethylsiloxane Emulsion	Withheld	Defoaming 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**

904923

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Health	2
Flammability	0
Physical hazards	0