

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

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

Causes mild skin irritation.

Causes eye irritation.

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

Precautionary Statements:

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

Wash hands thoroughly after handling.

If skin irritation occurs: Get medical attention.

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.

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
Emulsified Acrylic Polymers	Proprietary	10 - 30
Diethylene Glycol Monoethyl Ether	111-90-0	3 - 7
Tributoxyethyl Phosphate	78-51-3	1 - 5
Emulsified Polymer Wax	Proprietary	3 - 8
Water	7732-18-5	60 - 100
Dipropylene Glycol Methyl Ether	34590-94-8	0.5 - 1.5
Isopropanol	67-63-0	1 - 5

4. First-Aid Measures:**Inhalation:** Move to fresh air.**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.**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: Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

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

Dipropylene Glycol Methyl Ether
Isopropanol

CAS Number

34590-94-8
67-63-0

Osha PEL

100 ppm
400 ppm

ACGIH TLV

100 ppm
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): NA

Viscosity

Solubility: Complete

Vapor Density (Air = 1): > 1

pH: 8 - 9

Flammability: None

Auto Ign Temp

%volatile: 82%

Flash Point: None

Decomposition Temp

LEL / UEL

Boiling Point: > 212° F (100°C)

Freezing Point

Evaporation Rate: 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: 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: Central nervous system, Liver, Kidneys, Respiratory tract, Ears

Chronic Effects: May cause damage to central nervous system, respiratory tract, ears, and/or kidneys, liver through prolonged or repeated exposure.

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: WHMIS Controlled Product Hazard Class: D2B

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: 1/1/2020

Supersedes: 8/7/2019

This SDS applies to the following Part Numbers

904923

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Health	1
Flammability	0
Physical hazards	0