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



2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Mild Skin Irritation Category 3 Eye Irritant Category 2

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

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:

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: Move to fresh air.

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

Isopropanol

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 pH: 8 - 9

Appearance: Blue Specific Gravity (H2O = 1): 1.022

Odor:PleasantFlammability:NoneSolubility:CompleteFlash Point:None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: 82%

Vapor Density (Air = 1): > 1

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:

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 LD $_{50}$ > 5000 mg/kg Dermal LD $_{50}$ > 5000 mg/kg

Inhalation (Vapor) LC 50 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
Wax Emulsion	Proprietary	Film Former	Not Applicable
Dipropylene glycol methyl ether	34590-94-8	Solvent	Not Applicable
Diethylene Glycol Monomethyl Ether	111-90-0	Solvent	Not Applicable
Isopropanol	67-63-0	Cleaning Agent	20
Styrene Acrylic Resin	Withheld	Dispersant	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Stabilizer	Not Applicable
Ethoxylated Alcohol	34398-01-1	Detergent	Not Applicable
Anionic Surfactant	Withheld	Detergent	Not Applicable
Texanol Isobutyrate	6846-50-0	Plasticizer	Not Applicable
Fragrance	94266-48-5	Fragrance	Not Applicable
Polydimethylsiloxane Emulsion	Withheld	Defoaming Agent	Not Applicable
Fluorosurfactant	Proprietary	Wetting Agent	Not Applicable
Isothiazolinone	26172-55-4	Biocide	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:

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

Revision Date: 1/1/2020 **Supersedes:** 8/7/2019

This SDS applies to the following Part

Numbers 904923 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	1
Flammability	0
Physical hazards	0