

1. Identification of the product and manufacturer

Product Name: E-FINISH Floor Finish
Product Code: 119263
Company Details: ECORE International Inc. 715 Fountain Avenue, Lancaster, PA 17601
 Phone: 1-800-322-1923
Emergency Phone: INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

2. Hazard(s) identification

Effects from Acute Exposure:

- Ingestion:** Low toxicity in small quantities.
- Skin Contact:** No irritation or absorption expected.
- Inhalation:** Inhalation of spray mist may be irritating.
- Eye Contact:** May cause mild eye irritation.

E-FINISH	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X

Routes of Entry: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

Effects of Chronic Exposure: Long-term excessive overexposure to glycols may result in kidney and nervous system effects.

Effects / Carcinogenicity: None listed under OSHA, IARC, or NTP.

HMIS Ratings: Health:1 Fire:0 Reactivity:0 Special /Protective Equipment: None

Hazard Scale: 0 = minimal; 1 = slight; 2 = moderate; 3 = serious; 4 = severe; * = chronic hazard

3. Composition / Information on ingredients

Product Composition CAS#	CAS#	%	ACGIH TLV	OSHA PELs
Tris(2-butoxyethyl) phosphate	78-51-3	1 - 5	Not applicable	Not applicable
Diethylene glycol ethyl ether	111-90-0	1 - 5	Not applicable	Not applicable

4. First aid measures

- Ingestion:** Rinse mouth with water many times. Never give anything by mouth to an unconscious person. Contact physician if irritation persists.
- Skin:** Flush skin with large amounts of water. If irritation persists, get medical attention.
- Inhalation:** If inhaled, remove from area to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.
- Eyes:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention of irritation persists.
- Notes to Physician:** No specific antidote. Treatment based on sound judgment of physician and individual reactions of patient.

5. Fire and Explosion Hazard Data

Flash Point: (F): None to boiling (C): None to boiling
Method: TCC

Flammable Limits in Air:
Lower % / Upper % No data / No data

Sensitivity to Mechanical Impact: No

Sensitivity to Static Discharge: Not expected

Suitable Extinguishing Media: Alcohol foam, carbon dioxide, dry chemicals, foam. Do not use a direct stream of water; product will float and can be reignited on surface of water.

Fire Fighting Procedures: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray.

6. Accidental release measures

Small Spills: Pick up with absorbent material.

Large Spills: Dike to contain. Pick up with absorbent material. Put in suitable container for disposal. Flush remainder with water.

Personal Precautions: Not applicable

Environmental Precautions: Do not contaminate water.

Methods for Cleaning Up: Not applicable

7. Handling and storage

Precautions to be taken: Store in a dry location away from heat and direct sunlight.

Other precautions: Do not reuse container. Empty containers may retain product residue. Follow MSDS/label precautions even after container is emptied.

Specific use(s): Not applicable

8. Exposure controls / P.P.E.

Protective Equipment:



Exposure Controls: Use in a well ventilated area.

Respiratory Protection: Not normally required. If product is used in a manner which creates dust or mist above recommended exposure limits, a NIOSH/MSHA approved respirator with dust/mist filter may be needed in the absence of proper environmental controls.

Protective Gloves: Chemical resistant gloves are recommended to minimize skin contact.

Eye Protection: Safety glasses. Goggles.

Other P.P.E. None known.

Ventilation: General mechanical &/or local exhaust as needed to meet exposure limits if mist in air.

9. Physical & chemical properties

Appearance and odor: Opaque white liquid. Characteristic odor.

Boiling Point (F): Not determined

Vapor Pressure: Not determined

Vapor Density (Air = 1) Not determined

Solubility in Water: Not determined

Specific Gravity: 1.015 - 1.035

VOC Content (%): < 1% (ARB 310)

Evaporation Rate: Not determined

pH: 7.0 - 7.5

10. Stability and reactivity

Stability Data: STABLE

Polymerization: Will Not Occur

Hazardous Decomposition: Aldehydes.

Incompatibility (mat'ls to avoid): Avoid contact with acidic, basic or oxidizing agents.

Conditions/Hazards to avoid. Extreme heat, direct sunlight. High temperatures may cause decomposition.

11. Toxicological information

Acute toxicity: Not Established

Effects of Chronic Exposure: Not Established

Other Toxic Effects: Not Established

12. Ecological information

Ecotoxicological information: No data at this time

Chemical Fate Information: No data at this time

Persistence/Degradability: Not applicable

Bioaccumulative Potential: Not applicable

Other Adverse Effects: Not applicable

13. Disposal considerations

Waste Disposal Methods: Dispose of in accordance with local and national legislation

14. Transport information

Please refer to the Bill of Lading/Receiving documents for up-to-date shipping information.

15. Regulatory information

Product Composition CAS# 78-51-3 Tris(2-butoxyethyl) phosphate (1 - 5%)

TSCA: Listed	EINECS: Listed	Canada DSL: Listed	Canada WHMIS: Not Listed
CA Prop. 65: Not Listed	CERCLA: Not Listed	SARA 302: Not Listed	SARA 313: Not Listed

Product Composition CAS# 111-90-0 Diethylene glycol ethyl ether (1 - 10%)

TSCA: Listed	EINECS: Listed	Canada DSL: Listed	Canada WHMIS: Listed
CA Prop. 65: Not Listed	CERCLA: Not Listed	SARA 302: Not Listed	SARA 313: Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

The following components of this material are included in the New Jersey Substance List & are present at or above reportable levels.

The following components of this material are included in the Pennsylvania Substance List & are present at or above reportable levels.

16. Other information

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

***** END of SDS *****