

Safety Data Sheet

Issue Date: 19-Jul-2022

Revision/Review Date: 21-Oct-2022

Version 1.1

1. IDENTIFICATION

Product Identifier

Product Name WePak 25% Floor Finish

Other Means of Identification

Product Code 700060

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Floor finish. For industrial and institutional use.

Details of the Supplier of the Safety Data Sheet

WePak LLC
140 Private Brand Way
Athens, TN 37303

Emergency Telephone Number

Company Phone Number Phone: 1-704-334-5781
Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Appearance White

Physical State Liquid

Odor Characteristic

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Unknown Acute Toxicity

2.48% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Proprietary Polystyrene/Acrylic Polymer Blend	Proprietary	15-40
Ethoxydiglycol	111-90-0	3-7
Tributoxyethyl Phosphate	78-51-3	1-5
Proprietary Wax Emulsion	Proprietary	1-5

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes.

Inhalation Remove to fresh air.

Ingestion Clean mouth with water and drink afterwards plenty of water. If any discomfort persists, obtain medical attention.

Most Important Symptoms and Effects

Symptoms Prolonged or repeated exposure can remove natural skin oils and may produce irritation.

Indication of Any Immediate Medical Attention and Special Treatment Needed

Notes to Physician Treat symptomatically. May aggravate pre-existing skin disorders.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO₂). Water. Foam.

Unsuitable Extinguishing Media

Not determined.

Specific Hazards Arising from the Chemical

None known.

Hazardous Combustion Products

Normal products of combustion.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental Precautions Prevent from entering into soil, ditches, sewers, waterways, and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent from spreading or entering drains, ditches, or rivers by using sand, earth, or other appropriate barriers.

Methods for Clean-Up Contain and collect with an inert absorbent and place into an appropriate container for disposal. Rinse area with clean water and dry before permitting traffic.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. For industrial and commercial use only. Avoid contact with skin, eyes or clothing.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry, and well-ventilated place. Protect from freezing. Keep out of the reach of children.

Incompatible Materials Alkali's, acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

Appropriate Engineering Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. Good general room ventilation should be adequate under normal conditions.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection No protective equipment is needed under normal use conditions.

Skin and Body Protection No protective equipment is needed under normal use conditions.

Respiratory Protection Under normal conditions, respirator is not normally required.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Liquid	Odor	Characteristic
Appearance	Opaque	Odor Threshold	Not determined
Color	White		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	8.0-8.5		
Melting Point/Freezing Point	0 °C / 32 °F		
Boiling Point/Boiling Range	100 °C / 212 °F		
Flash Point	Not applicable	TOC	
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	Liquid-not applicable		
Upper Flammability Limits	Not applicable		
Lower Flammability Limit	Not applicable		
Vapor Pressure	Not determined		
Vapor Density	Not determined		
Specific Gravity	1.04		
Water Solubility	Completely soluble	@ 25 °C (77 °F)	
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Auto-ignition Temperature	Not determined		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties	Not an explosive		
Oxidizing Properties	Not determined		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

Alkali's, acids.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Eye Contact	Avoid contact with eyes.
Skin Contact	Avoid contact with skin.
Inhalation	Avoid breathing vapors or mists.
Ingestion	Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary Polystyrene/Acrylic Polymer Blend	> 90 mL/kg (Rat)	-	-
Tributoxyethyl Phosphate 78-51-3	= 3000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 6.4 mg/L (Rat) 4 h
Proprietary Wax Emulsion	> 90 mL/kg (Rat)	-	-

Information on Physical, Chemical and Toxicological Effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical Measures of Toxicity

Not determined

Unknown Acute Toxicity

2.48% of the mixture consists of ingredient(s) of unknown toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Tributoxyethyl Phosphate 78-51-3	-	10.4 - 12.0: 96 h Pimephales promelas mg/L LC50 flow-through	-	-

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Chemical Name	Partition Coefficient
Tributoxyethyl Phosphate 78-51-3	4.78

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- AZ- Arizona Ambient Air Quality Guidelines
- CT- Connecticut Hazardous Air Pollutants
- CA- California Director's List of Hazardous Substances
- CAP65- California Prop65
- FL- Florida Substances List
- ID- Idaho Non-Carcinogen Toxic Air Pollutants

- IL- Illinois Toxic Air Contaminant- Carcinogenic
- MA- Massachusetts Right to Know List
- MN- Minnesota Hazardous Substances List
- NJ- New Jersey Right to Know List
- PA- Pennsylvania Right to Know List
- RI- Rhode Island Hazardous Substances List

16. OTHER INFORMATION

<u>NEPA</u>	Health Hazards Not determined	Flammability Not determined	Instability Not determined	Special Hazards Not determined
<u>HMIS</u>	Health Hazards 1	Flammability 0	Physical Hazards 0	Personal Protection Not determined

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

*Denotes changes from last version.

End of Safety Data Sheet