



5/5/21

SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006 (REACH)

1. PRODUCT IDENTIFICATION

Trade Name(s): e.cover tb

Synonyms: N/A

CAS No: N/A

Supplier:

EPRO Services, Inc.

PO Box 347

Derby, KS 67037

800-882-1896 (8:00am – 5:00pm CST)

2. HAZARD(S) IDENTIFICATION

Classification of the Substance or Mixture Classification (GHS-US)

Not Classified. Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions. This mixture is considered an article in its final form.

Label Elements – GHS-US Labeling

No additional information available.

Other Hazards

Other Hazards Not Contributing to the Classification: Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. Risk of thermal burns on contact with molten product. Temperature higher than necessary degrades quality at rates dependent on time and temperature of exposure. Cutting, sawing, grinding, or other operations that generate dust may raise nuisance particles that can cause mechanical irritation to the skin, eyes, or respiratory tract. Polyvinyl chloride, polypropylene, and polyethylene dust accumulation can present a dust explosion hazard. Take necessary measures to limit dust production and follow applicable regulations.

Unknown Acute Toxicity (GHS-US): No data available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances: Not applicable.

Mixtures: Within the meaning of the OSHA Hazard Communication Standard (29 CFR 1910.1200): this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions.

4. FIRST-AID MEASURES

Description of First Aid Measures

First-aid Measures General: If injury occurs or if you feel unwell seek medical advice.

First-aid Measures After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: None expected under normal conditions of use. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Adverse effects not expected from this product. Obtain medical attention if pain, blinking, or redness persist.

First-aid Measures After Ingestion: Not expected to be a primary route of exposure. Obtain emergency medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use. Prolonged contact with large amounts of dust may cause mechanical irritation. Final product may have sharp edges.

Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Dust from this product may cause irritation to the respiratory tract.

Symptoms/Injuries After Skin Contact: Not expected to be a primary route of exposure. Risk of thermal burns on contact with molten product. Prolonged contact with large amounts of dust may cause mechanical irritation.

Symptoms/Injuries After Eye Contact: Not expected to be a primary route of exposure. Excessive dust production at the time of cutting may cause minor eye irritation.

Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure. If a large quantity has been ingested: Gastrointestinal irritation. May cause nausea, vomiting, and diarrhea.

Indication of Any Immediate Medical Attention and Special Treatment Needed: If you feel unwell, seek medical advice, and show the label where possible.

5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising from the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion, keep dust levels to a minimum and follow applicable regulations.

Reactivity: Hazardous reactions will not occur under normal conditions.

Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Other information: Do not allow run-off from firefighting to enter drains or water courses.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing (dust, vapors, fumes from molten material). Final product may have sharp edges. Avoid prolonged contact with eyes, skin, and clothing. Avoid generating dust.

For Non-emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Avoid generation of dust during clean-up of spills. Sweep or vacuum the product to recover it. Where possible allow molten material to solidify naturally.

Methods for Cleaning Up: Clear up spills immediately and dispose of waste safely. Contact competent authorities after a spill.

Reference to Other Sections: See heading 8, exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Additional Hazards When Processed: Avoid dust production. Final product may have sharp edges. Risk of thermal burns on contact with molten product. Heating of product can release toxic or irritating fumes, ensure proper ventilation, proper precautions are enforced, and applicable regulations are followed. Cutting, sawing, grinding, or other operations that generated dust may raise nuisance particles that can cause mechanical irritation to the skin, eyes, or respiratory tract. Polyvinyl chloride, polypropylene, and polyethylene dust accumulation can present a dust explosion hazard. Take necessary measures to limit dust production and follow applicable regulations.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink, or smoke when using this product.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Store away from incompatible materials.

Incompatible Products: Strong acids, strong bases, strong oxidizers.

Specific End Use(s): For professional use only.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

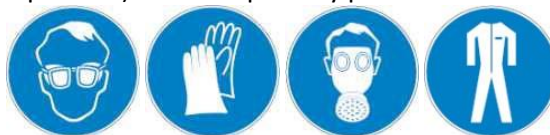
Control Parameters

The final product is considered an article and not hazardous in its final form under normal conditions of use according to 29CFR 1910.1200. The ingredients contained within this product are not expected to be bioavailable under normal conditions of use.

Exposure Controls

Appropriate Engineering Controls: Provide adequate ventilation to minimize dust concentrations. Ensure all national/local regulations are observed. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Personal Protective Equipment : Safety glasses. Gloves. Insufficient ventilation (specifically with the accumulation of dust or vapors from molten product): wear respiratory protection. Protective clothing.



Materials for Protective Clothing: As necessary when handling hot or molten sheet, wear protective clothing.

Hand Protection: If handling hot or molten sheet wear insulated gloves, otherwise wear work gloves.

Eye Protection: Chemical goggles or safety glasses.

Respiratory Protection: Use NIOSH-approved air-purifying or supplied-air respirator where airborne concentrations of dust or vapors from molten product are expected to exceed exposure limits.

Consumer Exposure Controls: Do not eat, drink, or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Odor: Finished sheet

pH: No data available

Melting Point: 120-170°C (248-338°F)

Boiling Point: No data available

Auto-ignition Temperature: No data available

Flammability (solid, gas): No data available

Relative Vapor Density at 20°: No data available

Specific Gravity: ~0.9 – 1.6

Log Pow: No data available

Viscosity, Kinematic: No data available

Explosive Properties: No data available

Explosive Limits: No data available

Appearance: Finished sheet

Odor Threshold: No data available

Relative Evaporation Rate (butylacetate=1): No data

Freezing Point: No data available

Flash Point: 260-480°C (500-896°F)

Decomposition Temperature: No data available

Vapor Pressure: No data available

Relative Density: No data available

Solubility: Insoluble

Log Kow: No data available

Viscosity, Dynamic: No data available

Oxidizing Properties: No data available

10. STABILITY AND REACTIVITY

Reactivity: Hazardous reactions will not occur under normal conditions.

Chemical Stability: Stable at standard temperature and pressure.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures. Incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products: Carbon oxides (CO, CO₂), metal oxides, hydrogen chloride, formaldehyde, organic vapors, nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

Acute Toxicity: Not classified

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Skin Corrosion/Irritation: Not classified

Serious Eye Damage/Irritation: Not classified

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Dust from this product may cause irritation to the respiratory tract.

Symptoms/Injuries After Skin Contact: Not expected to be a primary route of exposure. Risk of thermal burns on contact with molten product. Prolonged contact with large amounts of dust may cause mechanical irritation.

Symptoms/Injuries After Eye Contact: Not expected to be a primary route of exposure. Excessive dust production at the time of cutting may cause minor eye irritation.

Symptoms/Injuries After Ingestion: Ingestion is not considered a potential route of exposure. If a large quantity has been ingested: Gastrointestinal irritation. May cause nausea, vomiting, and diarrhea.

12. ECOLOGICAL INFORMATION (non-mandatory)

Toxicity

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Persistence and Degradability: No additional information available

Bioaccumulative Potential: No additional information available

Mobility in Soil: No additional information available

Other Adverse Effects: No additional information available

13. DISPOSAL CONSIDERATIONS (non-mandatory)

Waste treatment methods

Sewage Disposal Recommendations: Do not empty into drains; dispose of this material and its container in a safe way.

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

14. TRANSPORT INFORMATION (non-mandatory)

In Accordance With ICAO/IATA/DOT/TDG

UN Number: Not regulated for transport

UN Proper Shipping Name: Not regulated for transport

Additional Information

Other information: Not regulated for transport

Transport by Sea: Not regulated for transport

Air Transport: Not regulated for transport

15. REGULATORY INFORMATION (non-mandatory)

US Federal Regulations

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US State Regulations

The final product is considered an article and not hazardous in its final form under normal conditions of use according to 29CFR 1910.1200. The ingredients contained within this product are not expected to be bioavailable under normal conditions of use.

16. OTHER INFORMATION

This information provided on 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 designated only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as 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 material or in any process, unless specified in the text.