

PREMIER FINISHES INC.

Safety Data Sheet 10-211

SECTION 1: Identification

Product name White Acrylic Endseal

Supplier's details

Name Premier Finishes Inc.

Address PO Box 3146

Oregon City, OR 97045

USA

Telephone 503-241-2770 Fax 503-241-2363

email office@premierfinishes.net PremierFinishes.net

SECTION 2: Hazard identification

Classification of the substance or mixture Not a hazardous substance or mixture.

GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

Other hazards which do not result in classification Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

1. 1,2-Propanediol

 Concentration
 > 1 - < 5 %</th>

 CAS no.
 57-55-6

2. TITANIUM DIOXIDE

Concentration > 5 - < 10 % CAS no. 13463-67-7

Any concentration shown as a range is to protect confidentiality or due to batch variation.

See OSHA 1910.1200(i)

SECTION 4: First-aid measures

Description of necessary first-aid measures

General advice Seek medical attention if ingested.

If inhaled Remove from exposure. Seek medical attention if breathing becomes

difficult.

In case of skin contact Rinse with soap and water. Remove contaminated clothing and launder

before re-use.

In case of eye contact If in eyes: Rinse with water for 15 minutes, remove contact lenses. Get

medical advice.

If swallowed Call a poison center or doctor. Do not induce vomiting unless directed to do

so by medical personnel.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical

No data available.

Special protective actions for fire-fighters

No data available.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes, and ensure adequate ventilation.

Environmental precautions

Keep out of drains, sewers, ditches, and waterways.

Methods and materials for containment and cleaning up

Create a dike or trench to contain material. Soak up with inert absorbent material and then place in a chemical waste container. Contain all liquids for treatment or disposal.

SECTION 7: Handling and storage

Avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep out of reach of children.

SECTION 8: Exposure controls/personal protection

1. 1,2-Propanediol (CAS: 57-55-6)

Workplace Environmental

Exposure Levels (WEEL) (Inhalation): 10 mg/m3; USA (ACGIH)

2. Titanium dioxide - Total dust (CAS: 13463-67-7)

PEL (Inhalation): 15 mg/m3 (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

3. Titanium dioxide - Total dust (CAS: 13463-67-7)

PEL (Inhalation): See PNOR (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

4. Titanium dioxide - Total dust (CAS: 13463-67-7)

REL (Inhalation): Ca, (ultrafine particles), 2.4 mg/m3 fine), 0.3 mg/m3(ultrafine), See Appendix A, See Appendix C

(NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

5. Titanium dioxide - Total dust (CAS: 13463-67-7)

TLV® (Inhalation): 10 mg/m3; USA (ACGIH)

OSHA Annotated Table Z-1, www.osha.gov

The risks profiled are not attributable to formulated products, like paint, where TiO₂ dust is embedded in the mixture. It is imperative to stress that any form of TiO₂ used in paint and other formulated products is stably embedded in a polymer matrix/liquid matrix and not available for exposure by inhalation. Paints, coatings, inks and other polymers have a long history of safe use, as do the organic and organo-metallic pigments and dyes that have been used in these and other applications.

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection Safety glasses

Skin protection Wear protective gloves and suitable protective clothing.

Body protection Wear suitable clothing.

SECTION 9: Physical and chemical properties

Appearance/form (physical state, color, etc.)

Liquid

Odor

acrylic

pH 8.8

Melting point/freezing point Melt - NA / Freeze - 0 C/32 F

Initial boiling point and boiling range 100C / 212F Flash point (closed cup) NONE

Evaporation rate
Vapor density
Relative density
Solubility(ies)
Slower than ether
Heavier than air
8.88 lb./gal.
Water

Viscosity 3 ZAHN 13" - 15"

Explosive properties None

SECTION 10: Stability and reactivity

Reactivity

No specific test data related to reactivity available for this product or its ingredients.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur. Hazardous polymerization does not occur.

Conditions to avoid

No data available.

Incompatible materials

No data available.

Hazardous decomposition products

None known. Hazardous polymerization will not occur.

SECTION 11: Toxicological information

Acute toxicity No data available. Skin corrosion/irritation No data available. Serious eve damage/irritation No data available. Respiratory or skin sensitization No data available. Germ cell mutagenicity No data available. Carcinogenicity No data available. Reproductive toxicity No data available. Summary of evaluation of the CMR properties No data available. STOT-single exposure No data available. STOT-repeated exposure No data available. **Aspiration hazard** No data available.

SECTION 12: Ecological information

Toxicity
Persistence and degradability
Bio-accumulative potential
Mobility in soil
Results of PBT and vPvB assessment
Other adverse effects
No data available.
No data available.
No data available.
No data available.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/containers in accordance with local regulations.

Disposal of contaminated packaging

Dispose of contents/containers in accordance with local regulations.

Waste treatment

Dispose of contents/containers in accordance with local regulations.

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Sewage disposal

Dispose of contents/containers in accordance with local regulations.

Other disposal recommendations

Dispose of contents/containers in accordance with local regulations.

SECTION 14: Transport information

DOT (US)

IMDG

Not dangerous goods

Not dangerous goods

Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating



NFPA Rating



SECTION 16: Other information

Disclaimer:

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