



PREMIER FINISHES INC.

Safety Data Sheet 10-911

SECTION 1: Identification

Product name **Midtone Solid Deck Stain**

Supplier's details

Name Premier Finishes Inc.
Address PO Box 3146
Oregon City, OR 97045
USA

Telephone 503-241-2770
Fax 503-912-1439
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.

SECTION 3: Composition/information on ingredients

1. MONOETHANOLAMINE

Concentration	> 0 - < 0.2 %
EC no.	205-483-3
CAS no.	141-43-5
Index no.	603-030-00-8

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2. Poly(oxy-1,2-ethanediyl), alpha-(phenylmethyl)-omega-[(1,1,3,3-tetramethylbutyl)phenoxy]-

Concentration > 0 - < 0.3 %
EC no. 612-049-0
CAS no. 60864-33-7

3. 1,2-Propanediol

Concentration > 3 - < 4 %
CAS no. 57-55-6

4. TITANIUM DIOXIDE

Concentration > 1 - < 20 %
CAS no. 13463-67-7

5. Aluminum hydroxide

Concentration $\geq 0 - < 1.5$ %
EC no. 244-492-7
CAS no. 21645-51-2

6. 2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate

Concentration > 1 - < 1.5 %
EC no. 246-771-9
CAS no. 25265-77-4

7. 2-(2-BUTOXYETHOXY)ETHANOL

Concentration > 0 - < 0.2 %
EC no. 203-961-6
CAS no. 112-34-5
Index no. 603-096-00-8

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

Precautions for safe handling

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

CAS: 112-34-5 (EC: 203-961-6)

2-(2-BUTOXYETHOXY)ETHANOL

ACGIH: 10 ppm TWA inhalation

CAS: 13463-67-7

Titanium dioxide - Total dust

ACGIH (USA): 10 mg/m³ TLV® inhalation; Cal/OSHA: See PNOR PEL inhalation; NIOSH: Ca, (ultrafine particles), 2.4 mg/m³ fine), 0.3 mg/m³(ultrafine), See Appendix A, See Appendix C REL inhalation; OSHA: 15 mg/m³ PEL inhalation

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.

CAS: 141-43-5

Ethanolamine

ACGIH (USA): 3 ppm, (ST) 6 ppm TLV® inhalation; Cal/OSHA: 3 ppm, (ST) 6 ppm PEL inhalation; NIOSH: 3 ppm, (ST) 6 ppm REL inhalation; OSHA: 3 ppm PEL inhalation; 6 mg/m³ PEL inhalation

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CAS: 57-55-6

1,2-Propanediol

ACGIH (USA): 10 mg/m³ Workplace Environmental Exposure Levels (WEEL) inhalation

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	8.3 - 9.3
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	Slower than ether
Vapor density	Heavier than air
Relative density	10.01 lb./gal.
Solubility(ies)	Water
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.

Incompatible materials

Avoid contact with strong oxidizing agents.

Hazardous decomposition products

None known.

SECTION 11: Toxicological information

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

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Serious eye damage/irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

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

No data available.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

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.

Sewage disposal

Dispose of contents/containers in accordance with local regulations.

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SECTION 14: Transport information

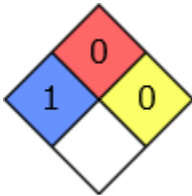
DOT (US), IMDG, IATA
Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

10-911	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Disclaimer:

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