



PREMIER FINISHES INC.

Safety Data Sheet 11-193

SECTION 1: Identification

Product name SolarShield - Barn Red - Acrylic Exterior EggShell

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



Hazard statement(s)

H303 May be harmful if swallowed
H317 May cause an allergic skin reaction
H333 May be harmful if inhaled

Precautionary statement(s)

P102 Keep out of reach of children.
P103 Read label before use.
P233 Keep container tightly closed.
P202 Do not handle until all safety precautions have been read and understood.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P262 Do not get in eyes, on skin, or on clothing.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P501 Dispose of contents/container to an approved waste disposal plant.

SECTION 3: Composition/information on ingredients

1. MONOETHANOLAMINE

Concentration	> 0.1 - < 0.2 %
EC no.	205-483-3
CAS no.	141-43-5
Index no.	603-030-00-8

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

Concentration	> 0.2 - < 0.3 %
EC no.	612-049-0
CAS no.	60864-33-7

3. 1,2-Propanediol

Concentration	> 2 - < 2.1 %
CAS no.	57-55-6

4. Iron (III) oxide

Concentration	> 5 - < 10 %
CAS no.	1309-37-1

5. TITANIUM DIOXIDE

Concentration	> 1 - < 2 %
CAS no.	13463-67-7

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

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

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.

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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: 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

CAS: 57-55-6

1,2-Propanediol

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

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

Pictograms



Eye/face protection

Safety glasses.

Skin protection

Wear protective gloves and suitable protective clothing.

Body protection

Wear suitable clothing.

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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	10.04 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. Hazardous polymerization will not occur.

SECTION 11: Toxicological information

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

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.

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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.

Other adverse effects

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.

SECTION 14: Transport information

DOT (US), IMDG, IATA

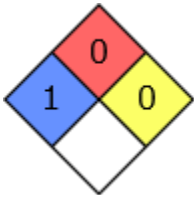
Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

11-193	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



SECTION 16: Other information

Further information/disclaimer

IMPORTANT:

While the description, data, and information contained herein are presented in good faith and believed to be accurate, it is provided for guidance only. Because many factors may affect application/use, it is recommended that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding the product described, data, or information set forth, or that the product, data, or information may be used without infringing the intellectual property rights of others. In no case shall the description, information, or data provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the description, data, and information furnished herein are given gratis and we assume no obligation or liability for the description, data, and information given or results obtained, all such being given and accepted at your risk.