



PREMIER FINISHES INC.

Safety Data Sheet
10-216

SECTION 1: Identification

Product name

Red Wax Edge Seal

Supplier's details

Name
Address

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

Telephone
Fax
email

503-241-2770
503-241-2363
office@premierfinishes.net

PremierFinishes.net

SECTION 2: Hazard identification

Pictogram



Signal word

Warning

Hazard statement(s)

H303
H320

May be harmful if swallowed
May cause eye irritation

Precautionary statement(s)

P102
P103
P233
P262
P264
P280

Keep out of reach of children.
Read label before use.
Keep container tightly closed.
Do not get in eyes, on skin, or on clothing.
Wash ... thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 3: Composition/information on ingredients

1. MONOETHANOLAMINE

Concentration > 0.1 - < 0.5 %
EC no. 205-483-3
CAS no. 141-43-5
Index no. 603-030-00-8

2. 1,2-Propanediol

Concentration > 1 - < 2 %
CAS no. 57-55-6

3. Iron oxide

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

4. DIPROPYLENE GLYCOL

Concentration > 0.1 - < 1 %
EC no. 246-770-3
CAS no. 25265-71-8

5. GLYCEROL

Concentration > 0.1 - < 1 %
CAS no. 56-81-5

6. 1,2-Benzisothiazol-3(2H)-one

Concentration > 0.1 - < 1 %
EC no. 220-120-9
CAS no. 2634-33-5
Index no. 613-088-00-6

7. 3-(3,4-Dichlorophenyl)-1,1-Dimethylurea

Concentration > 0.1 - < 0.2 %
EC no. 206-354-4
CAS no. 330-54-1
Index no. 006-015-00-9

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 Consult a physician. Show this safety data sheet to the doctor in attendance.
Move out of dangerous area.

If inhaled If inhaled: Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation.
Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

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In case of skin contact	<p>If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a poison center or doctor. Wash contaminated clothing before reuse.</p> <p>Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.</p>
In case of eye contact	<p>If in eyes: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.</p> <p>Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.</p>
If swallowed	<p>If swallowed: Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.</p> <p>Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.</p>

Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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

Closed containers may rupture if exposed to fire or extreme heat.

Special protective actions for fire-fighters

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

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

Environmental precautions

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

Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

SECTION 7: Handling and storage

Precautions for safe handling

Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep out of the reach of children. Incompatible Materials for storage: Strong oxidizing agents, strong mineral acids, strong alkalies.

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: 56-81-5

Glycerin (mist)

Cal/OSHA: PNOR PEL inhalation; NIOSH: See Appendix D REL inhalation

Glycerin (mist), Respirable fraction

Cal/OSHA: 5 mg/m³, PNOR PEL inhalation; OSHA: 5 mg/m³ PEL inhalation

CAS: 57-55-6

1,2-Propanediol

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

Appropriate engineering controls

If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Pictograms



Eye/face protection

Safety glasses with side-shields.

Skin protection

Protective gloves and impervious clothing.

Body protection

Wear suitable protective clothing.

Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid, red
Odor	slight acrylic
pH	8.5 - 9.5
Flash point	>220 Deg F
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.

Hazardous decomposition products

Carbon oxides

SECTION 11: Toxicological information

Skin corrosion/irritation

May cause skin irritation.

Serious eye damage/irritation

May cause eye irritation.

Carcinogenicity

This product is or contains a component that is NOT classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

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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

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

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.

Other disposal recommendations

Dispose of contents/containers in accordance with local regulations.

SECTION 14: Transport information

DOT (US), IMDG, IATA

Not dangerous goods

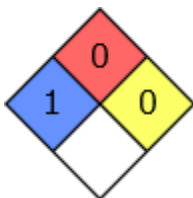
SECTION 15: Regulatory information

HMIS Rating

10-216	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

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NFPA Rating



SECTION 16: Other information

Disclaimer:

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. The content of this SDS (a.k.a. MSDS) is copyrighted [(c) PFI]. This SDS may be shared, without changes, and no changes to the PFI content are authorized. Updates to all PFI SDS documents must be obtained directly from PFI. See Section 1 for PFI contact and website information.