

## PREMIER FINISHES INC.

# Safety Data Sheet

10-141

## **SECTION 1: Identification**

**Product identifier** 

Product name EPP Pro Stain Brick Red Concentrate

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**

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

**Pictogram** 



Signal word Warning

Hazard statement(s)

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

Precautionary statement(s)

P280 Wear protective gloves/protective clothing/eye protection/face protection.
P501 Dispose of contents/container to an approved waste disposal plant.

P102 Keep out of reach of children.

P103 Read label before use.

## **SECTION 3: Composition/information on ingredients**

## 3.2 1. Monoethanolamine

 Concentration
 > 0.2 - < 0.3 %</td>

 EC no.
 205-483-3

 CAS no.
 141-43-5

 Index no.
 603-030-00-8

## 2. 2,4,7,9-Tetramethyl-5-decyne-4,7-diol, mixture of (±) and meso

Concentration > 0.1 - < 0.29 % EC no. 204-809-1 CAS no. 126-86-3

### 3. 2-Butoxyethanol

 Concentration
 > 1.3 - < 1.7 %</td>

 EC no.
 203-905-0

 CAS no.
 111-76-2

 Index no.
 603-014-00-0

## 4. α-(4-Nonylphenyl)-ω-hydroxy-poly(oxy-1,2-ethanediyl) 100%

Concentration >= 0 - < 0.78 % EC no. 500-315-8 CAS no. 127087-87-0

## 5. Distillates (petroleum), hydrotreated heavy paraffinic

Concentration > 0.1 - < 0.4 % CAS no. 64742-54-7

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

 Concentration
 > 0.7 - < 0.9 %</td>

 EC no.
 246-771-9

 CAS no.
 25265-77-4

## 7. Iron (III) oxide

Concentration > 1 - < 20 % CAS no. 1309-37-1

## 8. DIPROPYLENE GLYCOL

Concentration > 1.6 - < 2.1 % EC no. 246-770-3 CAS no. 25265-71-8

## 9. GLYCEROL

Concentration > 1.01 - < 1.43 % CAS no. 56-81-5

## 10. 1,2-Benzisothiazol-3(2H)-one

 Concentration
 > 0.7 - < 0.79 %</td>

 EC no.
 220-120-9

 CAS no.
 2634-33-5

 Index no.
 613-088-00-6

### 11. 3-(3,4-Dichlorophenyl)-1,1-Dimethylurea

 Concentration
 > 0.6 - < 0.62 %</td>

 EC no.
 206-354-4

 CAS no.
 330-54-1

 Index no.
 006-015-00-9

#### 12. CARBENDAZIM

 Concentration
 > 0.3 - < 0.37 %</td>

 EC no.
 234-232-0

 CAS no.
 10605-21-7

 Index no.
 613-048-00-8

## 13. 3-lodo-2-propynyl butylcarbamate

Concentration > 0.1 - < 0.13 % CAS no. 55406-53-6

### 14. Iron hydroxide oxide yellow

 $\begin{array}{ll} \text{Concentration} & > 0.1 \text{ - } < 5 \% \\ \text{CAS no.} & 51274\text{-}00\text{-}1 \end{array}$ 

### Trade secret statement (OSHA 1910.1200(i))

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**

### 4.1 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. Delayed

symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain, nausea, dizziness, breathing difficulty, headaches, and loss of coordination. Effects from vapors or spray mists in poorly ventilated

areas may include irritation of the mucus membranes.

In case of skin contact Wash with plenty of soap and water for at least 15 minutes. Call a poison

center or doctor if you feel unwell. Delayed symptoms and effects: May cause skin irritation or sensitivity. Signs/symptoms may include localized

redness, cracks, swelling, itching, and dermatitis.

In case of eye contact 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. Delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing,

and blurred or hazy vision.

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.

Delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

## 4.2 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**

### 5.1 Suitable extinguishing media

Foam, alcohol foam, CO2, dry chemical, water fog. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

## 5.2 Specific hazards arising from the chemical

Closed containers may rupture if exposed to fire or extreme heat due to build-up of steam pressure.

### 5.3 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. Water spray may be used to cool closed containers to prevent pressure build-up and possible rupture of containers.

## **SECTION** 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

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

### 6.2 Environmental precautions

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

### 6.3 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**

### 7.1 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.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep out of the reach of children. Do not freeze. Product will not recover.

## **SECTION 8: Exposure controls/personal protection**

## 8.2 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.

### 8.3 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).

## **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

Odor No data available. Odor threshold Not determined.

pH No data available.

Melting point/freezing point 32°F / 0°C
Initial boiling point and boiling range 212°F / 100°C
Flash point None (closed cup)

Evaporation rate Slower than ether Flammability (solid, gas) Not applicable. Upper/lower flammability limits No data available. Vapor pressure No data available.

Vapor pressure
Vapor density
Relative density
Solubility(ies)
No data available.
Heavier than air
No data available.
In water

Partition coefficient: n-octanol/water No data available.

Auto-ignition temperature None

Decomposition temperature

Viscosity

No data available.

No data available.

Viscosity

No data available.

Explosive properties

None

Oxidizing properties No data available.

## **SECTION 10: Stability and reactivity**

### 10.1 Reactivity

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

### 10.2 Chemical stability

Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

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

Hazardous polymerization does not occur.

#### 10.4 Conditions to avoid

No data available.

## 10.5 Incompatible materials

No data available.

## 10.6 Hazardous decomposition products

No data available.

## **SECTION 11: Toxicological information**

### **Acute toxicity**

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

### Skin corrosion/irritation

May cause skin irritation. Signs/symptoms may include localized redness, cracks, swelling, dermatitis and itching.

## Serious eye damage/irritation

May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, burning, blurred or hazy vision.

## 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.

## **Additional information**

No data available.

## **SECTION 12: Ecological information**

## **Toxicity**

No data available.

## Persistence and degradability

No data available.

### **Bio-accumulative 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

### 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

Do not reuse empty containers.

#### 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**

### 15.1 Safety, health and environmental regulations specific for the product in question

### **SARA 313 Components**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

## California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### **HMIS Rating**

LP11A02B	
HEALTH	1
FLAMMABILITY	
PHYSICAL HAZARD	
PERSONAL PROTECTION	В

## **NFPA Rating**



## **SECTION 16: Other information**

Do not freeze. Product will not recover.

### 16.1 Further 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.