



## PREMIER FINISHES INC.

### Safety Data Sheet 10-184

#### SECTION 1: Identification

Product name

**Autumn Tone RS Stain Concentrate**

#### Supplier's details

Name

Premier Finishes Inc.

Address

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USA

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email

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**PremierFinishes.net**

#### SECTION 2: Hazard identification



#### Hazard statement(s)

H303

May be harmful if swallowed

H313+H333

May be harmful in contact with skin or if inhaled

EUH401

To avoid risks to human health and the environment, comply with the instructions for use

H320

May cause eye irritation

#### Precautionary statement(s)

P102

Keep out of reach of children.

P103

Read label before use.

P233

Keep container tightly closed.

P262

Do not get in eyes, on skin, or on clothing.

P264

Wash ... thoroughly after handling.

P273

Avoid release to the environment.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

### SECTION 3: Composition/information on ingredients

**1. Iron (III) oxide**

Concentration	> 0.1 - <1 %
CAS no.	1309-37-1

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.
In case of skin contact	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.  Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	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.  Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	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.  Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

**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: 1309-37-1**

Iron oxide

ACGIH (USA): 5 mg/m<sup>3</sup> (resp.) TLV® inhalation; Cal/OSHA: 5 mg/m<sup>3</sup> (fume) PEL inhalation; NIOSH: 5 mg/m<sup>3</sup> (dust and fume) REL inhalation; OSHA: 10 (fume) mg/m<sup>3</sup> PEL 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.

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### 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	slight
Odor threshold	No data available.
pH	8 - 8.5
Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	>220 Deg F
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	1.0645
Solubility	Water
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	Not applicable
Oxidizing properties	No data available.

## 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.

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**Hazardous decomposition products**  
Carbon oxides

### SECTION 11: Toxicological information

#### **Acute toxicity**

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

Symptoms (including delayed and immediate effects):

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

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

Eye: see below.

Skin: see below.

#### **Skin corrosion/irritation**

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

#### **Serious eye damage/irritation**

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

#### **Respiratory or skin sensitization**

No data available.

#### **Germ cell mutagenicity**

No data available.

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.

#### **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.

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### SECTION 12: Ecological information

#### Toxicity

No data available.

#### Persistence and degradability

No data available.

#### Bioaccumulative potential

No data available.

Bioaccumulative (B)? No

#### 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. As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations.

#### Disposal of contaminated packaging

Dispose of contents/containers in accordance with local regulations. As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations.

#### Waste treatment

Dispose of contents/containers in accordance with local regulations. As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations.

#### Sewage disposal

Dispose of contents/containers in accordance with local regulations. As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations.

### SECTION 14: Transport information

#### DOT (US), IMDG, IATA

Not dangerous goods

### SECTION 15: Regulatory information

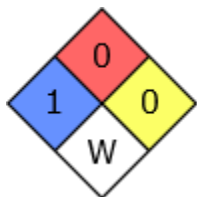
#### HMIS Rating

10-184	
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.