



## PREMIER FINISHES INC.

### Product Safety Data Sheet 10-467 \*EnviroTech Deep Base Satin

Trade Secret. See OSHA 1910.1200(j)

#### SECTION 1: Identification

##### Product identifier

Product name	EnviroTech Deep Base Satin
Product number	10-467
Brand	EnviroTech

##### 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

#### SECTION 2: Hazard identification

##### Classification of the substance or mixture

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

##### 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.

**Product Safety Data Sheet**  
**10-467 \*EnviroTech Deep Base Satin**

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

**Mixtures**

Any concentration shown as a range is to protect confidentiality or due to batch variation.  
See also OSHA 1910.1200(i)

**Hazardous components**

**1. Silica**

Concentration 1 - 5 %

- Eye damage/irritation (chapter 3.3), Cat. 2A

H319 Causes serious eye irritation  
H335 May cause respiratory irritation

**2. TiO2 90**

Concentration 5 - 10 %  
CAS no. 13463-67-7

**3. Dipropylene glycol monomethyl ether**

Concentration 2 - 5 %  
CAS no. 34590-94-8

- Flammable liquids (chapter 2.6), Cat. 4  
- Specific target organ toxicity, single exposure (chapter 3.8), Cat. 3

H227 Combustible liquid  
H335 May cause respiratory irritation  
H336 May cause drowsiness or dizziness

**4. 2,2,4-trimethyl-1, 3-pentanedol monoisobutyrate**

Concentration 1 - 5 %

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

Any concentration shown as a range is to protect confidentiality or due to batch variation.  
See also 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 Call a poison center or doctor if you feel unwell. 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. May cause skin irritation or sensitivity.

# Product Safety Data Sheet

## 10-467 \*EnviroTech Deep Base Satin

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. May cause 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.

### SECTION 5: Fire-fighting measures

#### Suitable extinguishing media

Foam, alcohol foam, CO2, dry chemical, water fog. 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 due to build-up of steam pressure.

#### 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

#### 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. Do not freeze. Product will not recover.

### SECTION 8: Exposure controls/personal protection

#### Control parameters

CAS: 34590-94-8

# Product Safety Data Sheet

## 10-467 \*EnviroTech Deep Base Satin

Dipropylene glycol methyl ether

ACGIH (USA): 100 ppm, (ST) 150 ppm TLV® inhalation; Cal/OSHA: 100 ppm, (ST) 150 ppm PEL inhalation;

NIOSH: 100 ppm, (ST) 150 ppm REL inhalation; OSHA: 100 ppm PEL inhalation; 600 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.

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

#### 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

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid
Odor	Acrylic.
pH	8.3-9.3
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.
Vapor density	Heavier than air
Relative density	9.10 lb/g
Solubility(ies)	Water
Auto-ignition temperature	None
Viscosity	102-105KU
Explosive properties	None

**Product Safety Data Sheet**  
**10-467 \*EnviroTech Deep Base Satin**

**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.

**Hazardous decomposition products**

No data available.

**SECTION 11: Toxicological information**

**Information on toxicological effects**

**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.

# Product Safety Data Sheet

## 10-467 \*EnviroTech Deep Base Satin

### Aspiration hazard

No data available.

### Additional information

No data available.

## SECTION 12: Ecological information

### Toxicity

No data available.

### Persistence and degradability

Dipropylene glycol monomethyl ether: Biodegradability aerobic - Exposure time 28 d  
Result: 76 % - Readily biodegradable  
(OECD Test Guideline 301F)

### Bioaccumulative potential

Does not bioaccumulate

### 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 in accordance with local regulations.

### Disposal of contaminated packaging

Dispose of 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)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

**Product Safety Data Sheet**  
**10-467 \*EnviroTech Deep Base Satin**

**SECTION 15: Regulatory information**

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

**New Jersey Right to Know Components**

Common name: DIPROPYLENE GLYCOL METHYL ETHER

CAS number: 34590-94-8

**Pennsylvania Right to Know Components**

Chemical name: Propanol, (2-methoxymethylethoxy)-

CAS number: 34590-94-8

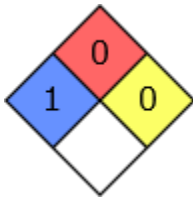
**US federal regulations**

CERCLA/SARA Hazardous Substance- Not applicable

**HMIS Rating**

<b>10-467 *EnviroTech Deep Base Satin</b>	
<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	
<b>PHYSICAL HAZARD</b>	
<b>PERSONAL PROTECTION</b>	<b>B</b>

**NFPA Rating**



**SECTION 16: Other information**

Do not freeze. Product will not recover.

**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 the description, data, and information furnished herein are provided 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. (14 JUNE 2018)