

# VIOLETSTREAM FINISHER CTP PLATE FINISHER

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Distributor:** Printware, LLC

2935 Waters Road Suite 160, St. Paul, MN 55121

**Product Name:** *VIOLETSTREAM FINISHER*

**Product Number:** 809003-005, 25823

**Customer Information Phone Number:**

1-651-456-1400

**CHEMTREC®: 24 Hour Emergency Transport Phone Number:** 1-800-424-9300

**Product Use:** Finisher for CTP plate processors.

Date Reviewed: 05/12/2015

Version: 2.0

## 2. HAZARDOUS IDENTIFICATION

### 2.1 Classification of the substance or mixture

#### Health hazard

Causes eye irritation (Category 2B), H320

Causes skin irritation (Category 2), H314

### 2.2 GHS Label elements, including precautionary statements

**Pictogram** Not a Hazardous mixture

**Signal Word:** Not a Hazardous mixture

Hazard statement(s)

H314 Causes skin irritation

H320 Causes eye irritation

H335 May cause respiratory irritation

Precautionary statement(s)

P261 Avoid breathing mist

P264 Wash skin thoroughly after handling

P280 Wear protective gloves, eye protection

P302 + P352 IF ON SKIN: Wash with plenty of soap

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	OHSA PEL	ACGIH TLV	Weight %
Dextrin	9004-53-9	N.E.	N.E.	5-10
Glycerine	56-81-5	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	1-5

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops.

**Inhalation:** If symptomatic, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

**Ingestion:** Do not induce vomiting. Give 1-2 glass or water. Swallowing small amounts of this product is not likely to cause harmful effects. Call a physician or poison control center if symptoms develop.

**Skin Contact:** Wash skin with soap and water. Unlikely to cause skin irritation or injury. Get medical attention if irritation develops.

## 5. FIRE FIGHTING MEASURES

### 5.1 Extinguishing media

Nonflammable. Use agent appropriate for surrounding fire.

### 5.2 Special Hazards arising from substance or mixture

Fire or excessive heat may cause production of hazardous decomposition products.

Combustion Products: Carbon dioxide, carbon monoxide.

### 5.3 Advise for firefighters

Wear self-contained breathing NIOSH/MSHA approved apparatus and protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

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

Review fire and explosion hazards and safety precautions before proceeding with cleanup. Use appropriate personal protective equipment. Avoid contact with skin and eyes. Stop the spillage. Dike the spill. For small spills, dilute with water. Prevent liquid from entering sewers, waterways or low areas. Absorb spillage in inert material. Soak up with sawdust, sand, or other absorbent material. Remove non-usable solid material and/or contaminated soil for disposal in an approved and permitted landfill.

### 6.2 Environmental precautions

Prevent liquid from entering sewers, waterways or low areas. Discharge to sewer requires approval of permitting authority and may require pre-treatment. Contaminated surfaces should be cleaned using water.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Store in a cool, dry, well-ventilated area. Keep containers closed. Do not store or consume food, drink, or tobacco where they may become contaminated with this material.

## 7.2 Conditions for safe storage, including any incompatibles

Do not store with incompatible materials. Keep away from acids, alkalis and oxidizers. All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Triple rinse before disposal. Dispose of in a licensed facility.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### 8.1 Control parameters

See Section 3.

### 8.2 Exposure controls

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

#### Personal protective equipment

**Eye Protection:** Safety glasses with side shields (or goggles).

**Respiratory Protection:** When this product is used in the intended way, no respiratory protection is anticipated to be necessary. If vapors, mists, or aerosols are generated, wear a NIOSH approved respirator.

**Skin protection:** Latex, rubber, or neoprene waterproof gloves are recommended.

**Body protection:** Rubber or plastic apron.

**Respiratory protection:** Local exhaust ventilation is recommended. Ventilation must be adequate to keep hazardous ingredients below their exposure limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance And Odor: Clear, amber solution.

Odor: Specific

Solubility In Water: Complete

Boiling Point: >100° C

Flash Point: Nonflammable

Flash Point Method: Not applicable

Auto ignition: Not applicable

LEL: Not applicable

UEL: Not applicable

Vapor Pressure: not available kPa@20°C

Ph: 2.5-3.0

Specific Gravity: 1.04 g/ml

Melting Point: Not applicable

Freezing Point: < 0° C

Evaporation Rate: Not established

Vapor Density: Not established  
Percent Volatile: 87.5  
Molecular Weight: Not applicable  
Pounds Per Gallon: 8.7  
V.O.C.is 0.

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable

### 10.2 Chemical stability

Conditions To Avoid: None

### 10.3 Possibility of hazardous reactions

No data available

### 10.4 Conditions to avoid

No data available

### 10.5 Incompatible Materials

None

### 10.6 Decomposition Products

Carbon dioxide and carbon monoxide

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information of toxicological effects

#### Component information

#### ***Dextrin 9004-53-9***

##### **Acute toxicity:**

Oral: No data

Dermal: No data

Inhalation: No data

**Skin irritation:** No data available

**Eye irritation:** No data available Rabbit

**Carcinogenicity/mutagenicity:** none

#### ***Glycerine 56-81-5***

##### **Acute toxicity:**

LD50 Oral – rat – 12,600 mg/kg

Inhalation: no data available  
LD50 Dermal-rat - > 10,000 mg/kg

**Skin irritation:** Skin-rabbit- mild irritation – 24 h  
**Serious Eye irritation:** Eyes – rabbit-mild irritation – 24 h  
**Respiratory or Skin Sensitization** – no data available  
**Carcinogenicity/mutagenicity:** none

## 12. ECOLOGICAL INFORMATION

### Component information

#### ***Dextrin 9004-53-9***

##### **12.1 Toxicity**

No data available

##### **12.2 Persistence and degradability**

No data available

##### **12.3 Bioaccumulative potential**

No data available

##### **12.4 Mobility in soil**

No data available

##### **12.5 Result of PBT and vPvB assessment**

Assessment not available as chemical assessment not required/not conducted

#### ***Glycerine 56-81-5***

##### **12.1 Toxicity**

No data available

##### **12.2 Persistence and degradability**

No data available

##### **12.3 Bioaccumulative potential**

No data available

##### **12.4 Mobility in soil**

No data available

##### **12.5 Result of PBT and vPvB assessment**

Assessment not available as chemical assessment not required/not conducted

**13. DISPOSAL CONSIDERATIONS****13.1 Waste treatment methods****Product**

Preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

**14. TRANSPORT INFORMATION****DOT (US)**

Not regulated  
Not a dangerous good.

**15. REGULATORY INFORMATION****SARA 302 Components**

The following components are subject to reporting levels established by SARA Title III, Section 302:  
None

**SARA 313 Components**

The following components are subject to reporting levels established by SARA Title III, Section 313:  
None

**SARA 311/312 Hazards**

None

**California Prop 65 Components**

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

**TSCA**

All ingredients in this finished product are listed on the EPA TSCA INVENTORY.

**SCAQMD Rule 443.1**

Photochemically Reactive: No  
Maximum Grams of VOC per Liter: 0 g/L  
Vapor Pressure: 18 mm Hg@ 20 Degrees C

**16. OTHER INFORMATION****Full text of H-statements referred to under sections 2 and 3.**

H314 Causes skin irritation  
H320 Causes eye irritation  
H335 May cause respiratory irritation

**HMIS RATING**

Health: 0

Flammability: 0

Reactivity: 0

Protective: C

OTHER ADDITIONAL INFORMATION: The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for the injuries from the use of the product described herein.