

**1****PRODUCT AND COMPANY IDENTIFICATION****Manufacturer**

Triangle Ink Inc.  
53-57 VanDyke Street  
wallington, n.j. 07057

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**Product Identifier:** Glacier White  
**Common Name:** plastisol ink  
**SDS Number:** 1705  
**Product Code:** Sta-True Low Bleed  
**Revision Date:** 3/24/2021  
**Version:** 1  
**Chemical Family:** plastisol printing ink  
**Chemical Formula:** \*\*\* PROPRIETARY \*\*\*  
**Product Use:** printing of various garments

**2****HAZARDS IDENTIFICATION****Classification of Substance****GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Health, Skin corrosion/irritation, 3  
Health, Specific target organ toxicity - Single exposure, 3

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**

**GHS Hazard Statements:**

H316 - Causes mild skin irritation  
H335 - May cause respiratory irritation

**GHS Precautionary Statements:**

No GHS precautionary statements indicated

**Hazards not Otherwise Classified (HNOC) or not Covered by GHS**

**Route of Entry:** Eyes; Ingestion; Inhalation; Skin;  
**Inhalation:** Minimal respiratory tract irritation may occur with exposure to a large amount of material.  
**Skin Contact:** May cause irritation.  
**Eye Contact:** May cause irritation.  
**Ingestion:** Ingestion is not an applicable route of entry for intended use.

## 3

**COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Ingredients:		
CAS#	%	Chemical Name:
9002-86-2	15-20%	Ethene, chloro-, homopolymer
6422-86-2	30-35%	1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester
25035-98-7	10-15%	2-Propenoic acid, methyl ester, polymer with chloroethene
13463-67-7	32-38%	Titanium oxide (TiO <sub>2</sub> )
1344-09-8	10-15%	Silicic acid, sodium salt

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**FIRST AID MEASURES**

<b>Inhalation:</b>	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
<b>Skin Contact:</b>	Wash with soap and water.
<b>Eye Contact:</b>	Flush with large amounts of water.
<b>Ingestion:</b>	Bring to the attention of a physician.

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**FIRE FIGHTING MEASURES**

<b>Flammability:</b>	yes
<b>Flash Point:</b>	227 c
<b>Autoignition Temperature:</b>	n/a
<b>Lower Explosive Limit:</b>	n/a
<b>Upper Explosive Limit:</b>	n/a

Foam, Dry Chemical or carbon dioxide/water type extinguishers

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**ACCIDENTAL RELEASE MEASURES**

Contain spill and dispose of according to regulations

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**HANDLING AND STORAGE**

<b>Handling Precautions:</b>	Do not expose to heat source. wash up promptly with mineral spirits.
<b>Storage Requirements:</b>	Store at room temperature.

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**EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Personal Protective Equipment:</b>	HMIS PP, C   Safety Glasses, Gloves, Apron
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No chronic effects known.

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**PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	White paste	<b>Odor:</b>	slight odor
<b>Physical State:</b>	Wet paste	<b>Molecular Formula:</b>	n/a
<b>Odor Threshold:</b>	N/a	<b>Solubility:</b>	insoluble in water
<b>Specific Gravity or Density:</b>	1.3	<b>Softening Point:</b>	200 C
<b>Viscosity:</b>	Heavy paste	<b>Percent Volatile:</b>	N/A
<b>Saturated Vapor Concentration:</b>	0.30		

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**STABILITY AND REACTIVITY**

<b>Chemical Stability:</b>	Product is stable under normal conditions.
<b>Conditions to Avoid Identification:</b>	Exposure to excessive heat
<b>Materials to Avoid Identification:</b>	N/A
<b>Hazardous Decomposition:</b>	Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.
<b>Hazardous Polymerization:</b>	Will not occur.

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**TOXICOLOGICAL INFORMATION**

No chronic effects

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**ECOLOGICAL INFORMATION**

Not Available

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**DISPOSAL CONSIDERATIONS**

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**TRANSPORT INFORMATION**

101720-03 Class 55



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**15 REGULATORY INFORMATION**

Component (CAS#) [%] - CODES

Ethene, chloro-, homopolymer (9002-86-2) [15-20%] TSCA

1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester (6422-86-2) [n/a%] TSCA

2-Propenoic acid, methyl ester, polymer with chloroethene (25035-98-7) [n/a%] TSCA

Titanium oxide (TiO2) (13463-67-7) [n/a%] MASS, OSHAWAC, PA, TSCA, TXAIR

Silicic acid, sodium salt (1344-09-8) [n/a%] TSCA

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

Regulatory CODE Descriptions

- TSCA = Toxic Substances Control Act
- MASS = MA Massachusetts Hazardous Substances List
- OSHA = OSHA Workplace Air Contaminants
- PA = PA Right-To-Know List of Hazardous Substances
- TXAIR = TX Air Contaminants with Health Effects Screening Level

COMPONENT / (CAS/PERC) / CODES

- \*Ethene, chloro-, homopolymer (9002862 15-20%) TSCA
- \*1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester (6422862 n/a%) TSCA
- \*2-Propenoic acid, methyl ester, polymer with chloroethene (25035987 n/a%) TSCA
- \*Titanium oxide (TiO2) (13463677 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR
- \*Silicic acid, sodium salt (1344098 n/a%) TSCA

REGULATORY KEY DESCRIPTIONS

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**16 OTHER INFORMATION**

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