



SDS Number: 1705 Revision Date: 3/24/2021

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PRODUCT AND COMPANY IDENTIFICATION

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

Contact: Bob Smith
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Email: bob@triangleink.com
Internet: www.triangleink.com

Product Identifier: Glacier White Common Name: plastisol ink SDS Number: 1705

Product Code: Sta-True Low Bleed

Revision Date: 3/24/2021

Version:

Chemical Family: plastisol printing ink
Chemical Formula: *** PROPRIETARY ***
Product Use: printing of various garments

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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

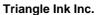
Route of Entry: Eyes; Ingestion; Inhalation; Skin;

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.





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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 (TiO2)
1344-09-8	10-15%	Silicic acid, sodium salt

4 **FIRST AID MEASURES**

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Skin Contact: Wash with soap and water.

Eye Contact: Flush with large amounts of water. Ingestion: Bring to the attention of a physician.

FIRE FIGHTING MEASURES 5

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

Foam, Dry Chemical or carbon dioxide/water type extinguishers

n/a

6 **ACCIDENTAL RELEASE MEASURES**

Contain spill and dispose of according to regulations

HANDLING AND STORAGE

Handling Precautions: Do not expose to heat source. wash up promptly with mineral spirits.

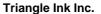
Storage Requirements: Store at room temperature.

EXPOSURE CONTROLS/PERSONAL PROTECTION 8

Personal Protective Equipment:

HMIS PP, C | Safety Glasses, Gloves, Apron

No chronic effects known.





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PHYSICAL AND CHEMICAL PROPERTIES 9

Appearance: White paste

Physical State: Wet paste Odor: slight odor n/a

Odor Threshold: N/a Molecular Formula: 1.3

Specific Gravity or

Density:

Solubility: insoluble in water

Softening Point:

Viscosity: Heavy paste **Saturated Vapor** 0.30 Concentration:

Percent Volatile:

200 C N/A

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.

Conditions to Exposure to excessive heat

Avoldentification:

Materials to Avoldentification:

Hazardous Decomposition: Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.

Hazardous Polymerization: Will not occur.

11 **TOXICOLOGICAL INFORMATION**

No chronc effects

ECOLOGICAL INFORMATION 12

Not Available

DISPOSAL CONSIDERATIONS 13

14 TRANSPORT INFORMATION

101720-03 Class 55



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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
OSHAWAC = 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

TSCA = Toxic Substances Control Act

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

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OTHER INFORMATION