

# GHS Safety Data Sheet Triangle Ink Inc.

## **Superior White**

MSDS Number: 1707 Revision Date: 1/23/2014

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#### PRODUCT AND COMPANY IDENTIFICATION

#### **Manufacturer**

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

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Product Name: Superior White Revision Date: 1/23/2014 Version: 1

MSDS Number: 1707

Common Name: plastisol ink

Product Code: Sta-True Low Bleed
Chemical Family: plastisol printing ink
Chemical Formula: Product Use: sta-True Low Bleed
plastisol printing ink
\*\*\* PROPRIETARY \*\*\*
printing of various garments

#### 2 HAZARDS IDENTIFICATION

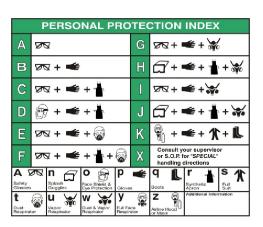
Route of Entry: Eyes; Ingestion; Inhalation; Skin;

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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GHS Signal Word: WARNING

GHS Hazard Pictograms:



**GHS Classifications:** 

Health, Skin corrosion/irritation, 3

Health, Specific target organ toxicity - Single exposure, 3

**GHS Phrases:** 

H316 - Causes mild skin irritation

H335 - May cause respiratory irritation

#### COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

Cas # | Percentage | Chemical Name

--9002-86-2 | 15-20% | Ethene, chloro-, homopolymer

6422-86-2 | 1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester
25035-98-7 | 2-Propenoic acid, methyl ester, polymer with chloroethene
13463-67-7 | Titanium oxide (TiO2)
1344-09-8 | Silicic acid, sodium salt

#### 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.

#### 5 FIRE FIGHTING MEASURES

Flammability: yes
Flash Point: 227 c
Autoignition Temp: n/a
LEL: n/a
UEL: n/a

Foam, Dry Chemical or carbon dioxide/water type extinguishers



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6 ACCIDENTAL RELEASE MEASURES

Contain spill and dispose of according to regulations

7 HANDLING AND STORAGE

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

**Storage Requirements:** Store at room temperature.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equip: HMIS PP, C | Safety Glasses, Gloves, Apron

No chronic effects known.

9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White paste

Sat. Vap. Conc.: Wet paste Odor: slight odor

N/a **Molecular Formula**: n/a

1.3 Solubility: insoluble in water Heavy paste Softening Point: 200 C

Heavy paste Softening Point: 200 C 0.30 Percent Volatile: N/A

10 STABILITY AND REACTIVITY

**Stability:** Product is stable under normal conditions.

Conditions to Avoid: Exposure to excessive heat

Materials to Avoid: N/A

**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

12 ECOLOGICAL INFORMATION

Not Available

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.



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#### TRANSPORT INFORMATION

DOT Class: Miscellaneous (9) #9

101720-03 Class 55

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#### **REGULATORY INFORMATION**

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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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**