1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Triangle Ink Inc.
53-57 Van Dyke Street
Wallington, New Jersey 07057

Contact:	Bob Smith
Phone:	201935-2777
Fax:	201 935-5961
Email:	bob@triangleink.com
Web:	www.triangleink.com

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Health, Respiratory or skin sensitization, 1 Skin
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Acute toxicity, 5 Oral

GHS Label elements, including precautionary statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:

GHS Hazard Statements:

H317 - May cause an allergic skin reaction
H320 - Causes eye irritation
H303 - May be harmful if swallowed

GHS Precautionary Statements:

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

Hazards not otherwise classified (HNOC) or not covered by GHS

Route of Entry:	Eyes; Inhalation;
Target Organs:	Lungs;
Inhalation:	Can cause irritation and inflammation of the respiratory tract.
Skin Contact:	May cause irritation.
Eye Contact:	May cause irritation.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

OSHA Regulatory Status:
This MSDS Contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

Cas#	%	Chemical Name
6422-86-2	25-30%	1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester
25035-98-7	5-10%	2-Propenoic acid, methyl ester, polymer with chloroethene
9002-86-2	15-16%	Ethene, chloro-, homopolymer
13463-67-7	5-10%	Titanium oxide (TiO2)
134-09-8	5-10%	Cyclohexanol, 5-methyl-2-(1-methylethyl)-, 2-aminobenzoate
57455-37-5	10-15%	C.I. Pigment Blue 29
1333-86-4	1-3%	Carbon black

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: Get prompt, qualified medical attention.

5 FIRE FIGHTING MEASURES

Flash Point: no data available
Flash Point Method: n/a
Autoignition Temp: N/A

Dry powder, foam, carbon dioxide. Wear self contained breathing apparatus and other protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Do not discharge into drains.
Pick up excess with inert absorbant material and place into separate waste container.

7 HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Keep material out of reach of children.
Storage Requirements: Keep away from heat, sparks, and flames. Store in cool/dry area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Use mechanical (general) ventilation for storage areas.

Personal Protective Equipment: HMIS PP, F | Safety Glasses, Gloves, Apron, Dust Respirator
Apron; Dust respirator; Splash goggles; Gloves;

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	blue paste		
Physical State:	Liquid	**Odor:**	faint odor
Particle Size:	N/A	**Molecular Formula:**	N/A
Viscosity:	between 100,000 - 150,000 cps	**Softening Point:**	200C

10 STABILITY AND REACTIVITY

Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Exposure to excessive heat
Hazardous Decomposition:	Not known.
Hazardous Polymerization:	Will not occur.

11 TOXICOLOGICAL INFORMATION

The mixture as a whole has not been evaluated for health effects.

12 ECOLOGICAL INFORMATION

Persistance and degradability: not readily biodegradable

Enviromental toxicity: Enviromental toxicity has not been determined for this mixture as a whole

Bioaccumulation potential: no data available

Additional advice: no data available

13 DISPOSAL CONSIDERATIONS

Dispose of properly according to state and Federal regulations.

14 TRANSPORT INFORMATION

refer to specific regulations

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

Ethene, chloro-, homopolymer (9002-86-2) [n/a%] TSCA

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

Cyclohexanol, 5-methyl-2-(1-methylethyl)-, 2-aminobenzoate (134-09-8) [n/a%] TSCA

C.I. Pigment Blue 29 (57455-37-5) [10-15%] TSCA

Carbon black (1333-86-4) [1-3%] MASS, OSHAWAC, PA, TSCA, TXAIR

```
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
```

R 22 Harmful if swallowed.

R 37/38 Irritating to respiratory system and skin.

*1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester (6422862 n/a%) TSCA

*2-Propenoic acid, methyl ester, polymer with chloroethene (25035987 n/a%) TSCA

*Ethene, chloro-, homopolymer (9002862 n/a%) TSCA

*Titanium oxide (TiO2) (13463677 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR

*Cyclohexanol, 5-methyl-2-(1-methylethyl)-, 2-aminobenzoate (134098 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

16 OTHER INFORMATION

The information provided in this SAFETY DATA SHEET is correct to the best of our knowledge,information and belief at the date of its publication. The information given is designed only as a guidance for safety,handling,use,processing,storage,transportation,disposal and release and is notto be cosidered a warrartyor quality specification.The information relates only to specific materials designed and may not be valid for such materials used in combination with any other materials or in any process, unless specified in the text.