



SDS Number: 1670 Revision Date: 5/21/2021

Page 1 of 6

4

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
Internet: www.triangleink.com

2

HAZARDS IDENTIFICATION

Classification of Substance

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

No GHS Classifications Indicated

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

No GHS hazards statements indicated

GHS Precautionary Statements:

No GHS precautionary statements indicated

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.

Ingestion: Ingestion is not an applicable route of entry for intended use.



SDS Number: 1670 Revision Date: 5/21/2021

Page 2 of 6

3

COMPOSITION/INFORMATION ON 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.

Chemical Ingredients:		
CAS#	%	Chemical Name:
6422-86-2	28-30%	1,4-Benzenedicarboxylic acid, bis(2- ethylhexyl) ester
25035-98-7	20-25%	2-Propenoic acid, methyl ester, polymer with chloroethene
9002-86-2	20-25%	Ethene, chloro-, homopolymer
30396-85-1	8-10%	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-propenenitrile
107-13-1	8-10%	Acrylonitrile
1333-86-4	10-12%	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

Autoignition Temperature: 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

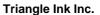
Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Use mechanical (general) ventilation for storage areas.

Personal Protective

Equipment:

Apron; Dust respirator; Splash goggles; Gloves;





SDS Number: 1670 Revision Date: 5/21/2021

Page 3 of 6

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: blue paste

Physical State:LiquidOdor:faint odorParticle Size:N/AMolecular Formula:N/AViscosity:between 100,000 - 150,000 cpsSoftening Point:200C

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under normal conditions.

Conditions to Exposure to excessive heat

Avoldentification:

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

Environmental toxicity: Environmental 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



SDS Number: 1670 Revision Date: 5/21/2021

Page 4 of 6

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

2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-propenenitrile (30396-85-1) [n/a%] TSCA

RQ(100LBS), Acrylonitrile (107-13-1) [n/a%] CERCLA, CSWHS, EHS302, EPCRAWPC, HAP, MASS, NJEHS, NJHS, NRC, OSHAHTS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL, TXRESPEST

Carbon black (1333-86-4) [n/a%] MASS, OSHAWAC, PA, TSCA, TXAIR

WARNING

This product can expose you to chemicals including Acrylonitrile, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Regulatory CODE Descriptions

RQ = Reportable Quantity
TSCA = Toxic Substances Control Act
CERCLA = Superfund clean up substance
CSWHS = Clean Water Act Hazardous substances
EHS302 = Extremely Hazardous Substance
EPCRAWPC = EPCRA Water Priority Chemicals

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List NJEHS = NJ Extraordinarily Hazardous Substances NJHS = NJ Right-to-Know Hazardous Substances NRC = Nationally Recognized Carcinogens OSHAHTS = OSHA Hazardous and Toxic Substances

OSHAWAC = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

PRIPOL = Clean Water Act Priority Pollutants

PROP65 = CA Prop 65

SARA313 = SARA 313 Title III Toxic Chemicals

TOXICPOL = Clean Water Act Toxic Pollutants

TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)

TXAIR = TX Air Contaminants with Health Effects Screening Level

TXHWL = TX Hazardous Waste List

TXRESPEST = TX Restricted Use Pesticides



SDS Number: 1670 Revision Date: 5/21/2021

Page 5 of 6

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
- *2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-propenenitrile (30396851 n/a%) TSCA
- *Acrylonitrile (107131 n/a%) CERCLA, CSWHS, EHS302, EPCRAWPC, HAP, MASS, NJEHS, NJHS, NRC, OSHAHTS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL, TXRESPEST
- *Titanium dioxide (13463677 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR
- *Carbon black (1333864 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR

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

CERCLA = Superfund clean up substance CSWHS = Clean Water Act Hazardous substances EHS302 = Extremely Hazardous Substance EPCRAWPC = EPCRA Water Priority Chemicals HAP = Hazardous Air Pollutants NJEHS = NJ Extraordinarily Hazardous Substances NJHS = NJ Right-to-Know Hazardous Substances NRC = Nationally Recognized Carcinogens OSHAHTS = OSHA Hazardous and Toxic Substances PRIPOL = Clean Water Act Priority Pollutants PROP65 = CA Prop 65SARA313 = SARA 313 Title III Toxic Chemicals TOXICPOL = Clean Water Act Toxic Pollutants TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List) TXHWL = TX Hazardous Waste List TXRESPEST = TX Restricted Use Pesticides







SDS Number: 1670 Revision Date: 5/21/2021

Page 6 of 6

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.

Revision Date: 5/21/2021