



Puff Base

SDS Number: 1300-200

Revision Date: 5/21/2021

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**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  
**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.

**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	30-35%	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	8-12%	2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-propenenitrile
107-13-1	8-12%	Acrylonitrile

**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;

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**PHYSICAL AND CHEMICAL PROPERTIES**

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

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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>Hazardous Decomposition:</b>	Not known.
<b>Hazardous Polymerization:</b>	Will not occur.

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**TOXICOLOGICAL INFORMATION**

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

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**ECOLOGICAL INFORMATION**

Persistence 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

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**DISPOSAL CONSIDERATIONS**

Dispose of properly according to state and Federal regulations.

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**TRANSPORT INFORMATION**

refer to specific regulations



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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

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



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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 (TiO<sub>2</sub>) (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

REGULATORY KEY DESCRIPTIONS

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TSCA = Toxic Substances Control Act

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**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 not to be considered a warranty or 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.

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