SDS

GHS Safety Data Sheet

Triangle Ink Inc.

Carat Gold

MSDS Number: 1190-76 Revision Date:

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

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

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.

6422-86-2 |	**| 1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester**
25035-98-7 |	**| 2-Propenoic acid, methyl ester, polymer with chloroethene**
9002-86-2 |	**| Ethene, chloro-, homopolymer**
7429-90-5 |	**| Aluminum powder, coated**
7429-90-5 |	**| Aluminum**

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 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 Equip: Apron; Dust respirator; Splash goggles; Gloves;

9 PHYSICAL AND CHEMICAL PROPERTIES

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

10 STABILITY AND REACTIVITY

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

DOT Class: Not regulated #

refer to specific regulations

15 REGULATORY INFORMATION

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

*C.I. Pigment Green 7 (1328536 n/a%) TSCA

*Formaldehyde, polymer with 6-phenyl-1,3,5-triazine-2,4-diamine (26160894 n/a%) TSCA

*Diindolo[3,2-b:3',2'-m]triphenodioxazine, 8,18-dichloro-5,15-diethyl-5,15-dihydro- (6358301 n/a%) TSCA

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

*Xanthylium, 3,6-bis(diethylamino)-9-[2-(methoxycarbonyl)phenyl]-, (T-4)-tetrachlorozincate(2-) (2:1) (73398897 n/a%) TSCA

*Aluminum powder, coated (7429905 n/a%) EPCRAWPC, MASS, NJHS, OSHAWAC, PA, SARA313, TSCA, TXAIR

*C.I. Pigment Green 7 (1328536 n/a%) TSCA

*2-Naphthalenecarboxylic acid, 4-[(5-chloro-4-methyl-2-sulfophenyl)azo]-3-hydroxy-, barium salt (1:1) (7585413 n/a%) TSCA

*Copper, [29H,31H-phthalocyaninato(2-)-.kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-, (SP-4-1)- (147148 n/a%) TSCA

*Carbon black (1333864 n/a%) MASS, OSHAWAC, PA, TSCA, TXAIR

*Aluminum (7429905 n/a%) EPCRAWPC, MASS, NJHS, OSHAWAC, PA, SARA313, 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

EPCRAWPC = EPCRA Water Priority Chemicals
NJHS = NJ Right-to-Know Hazardous Substances
SARA313 = SARA 313 Title III Toxic Chemicals

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.