

Material Safety Data Sheet

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Signature



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Official position

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ADVANCED PRODUCT DIVISION.

SECTION I

Product Name CMY Ribbon	Chemical Name and Synonyms Compound
Emergency phones No. + 81 - 3 - 3835 - 5188	

SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components		
INGREDIENTS		
CHEMICAL NAMES	CAS No.	%
Polyethylene Terephthalate	[25038-59-9]	95
Pigment	[_____]	3~45
Carbon Black	[_____]	5~15
Copper	[_____]	1~15

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point N.A.	Specific Gravity(water 1)
Vapor Pressure (mm Hg) N.A.	Softening Point 65°C
Vapor Density (Air 1) N.A.	Evaporation Rate (Butyl Acetate 1) N.A.
Solubility in Water Less than 0.1%	
Appearance and Odor Yellow/Magenta/Cyan/Black Film , Practically Odorless	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) N.A.	Flammable Limits N.A.
Extinguish Media Water , CO ₂ , Form , Dry Chemical	
Special Fire Fighting Procedures None	
Unusual Fire And Explosion Hazards None	

N.A.=Not Applicable

SECTION V REACTIVITY DATA

Stability	Unstable	Condition To Avoid
	Stable <input checked="" type="radio"/>	Stable under Normal Conditions
Incompatibility (Material To Avoid)		None
Hazardous Decomposition or Byproducts		None in normal handling and use
Hazardous Polymerization	May occur	Condition to avoid
	Will not occur <input checked="" type="radio"/>	

SECTION VI HEALTH HAZARD DATA

Primary routes of entry		
Inhalation <input type="checkbox"/> Skin <input type="checkbox"/> Other(Specify)		
Health Hazards(Acute and Chronic)		No Data
Carcinogenicity		
	Polyester Resin	Inadequate Evidence
	Pigment Resin	Inadequate Evidence
	Carbon Black	Inadequate Evidence
	Copper	Inadequate Evidence
Irritant:	Skin No	Eye No Inhalation No

SECTION VII Precautions For Safe Handling And Use

Steps to be taken in case materials released or spilled	N.A.
Waste Disposal Method	In accordance with local and federal regulation
Precautions to be taken in handling and storing	None
Other Precautions	Store in a Cool, Dry Place

SECTION VIII CONTROL MEASURES

Respiratory Protection (Specify Type)		Not Required
Ventilation	Local Exhaust	Special
	Not Required	Not Required
	Mechanical (General)	Other
	Not Required	Not Required
Protective Gloves	Not Required	Eye Protection
		Not Required
Other Protective Clothing Or Equipment		Not Required
Work/Hygienic Practices		Not Required

N.A.=Not Applicable