

Identity
UB5357001

TZ241/TZ251
TX1311/TX2311/

TZ231

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SECTION I

Manufacturer's Name FUJICOPIAN CO., LTD.	Emergency Telephone Number (06) 471-7071
	Telephone Number for Information (06) 471-7071
Address 8-43, Utajima 4-chome, Nishi Yodogawa-ku, Osaka 555, Japan	Date Prepared Mar. 31, 1992

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	CAS. No.	ACGIH TLV	OSHA PEL	EEC	Other Limits	%
Carbon Black	1333-86-4	3.5mg/m ³	3.5mg/m ³	N/A	N/A	8
Paraffin Wax (fume)	8002-74-2	2.0mg/m ³	N/A	N/A	N/A	18

Predominant Components	Not Applicable
Coloring Material Wax Resin Additive Polyethyleneterephthalate film	
Impurity	
None	

SECTION III - Hazardous Information

Appearance and Odor Polyethyleneterephthalate film coated on one side there of with black ink.	
Incompatibility (Material to Avoid) None	
Hazardous Decomposition or Byproducts None	
Fire and Explosion Hazards None	
Health Hazards Health hazard risks would be extremely small.	
Information on Ecological Effect No data available	
UN-category -----	UN-number -----

Health Hazards (Acute and Chronic)
No data available

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Signs and Symptoms of Exposure
No data available

Medical Conditions
Generally Aggravated by Exposure
No data available

Emergency and First Aid Procedures
SKIN : Wash away ink on skin.
EYE : Wash with water and consult a doctor promptly.
INHALATION : -----
OTHERS : -----

SECTION V - Emergency Action in case of Fire

Extinguishing Media
Water mist, Foam, Dry powder, CO₂ gas, others

Special Fire Fighting Procedures
N/A

Unusual Fire and Explosion Hazards
None

SECTION VI - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
If inadvertently released, rewind ribbon.

Precautions to Be Taken in Handling and Storing
Should be stored in dark and cool place.

Other Precautions
None

SECTION VII - Control Measures

Respiratory Protection (Specify Type)
None

Ventilation	Local Exhaust N/A	Special N/A
	Mechanical (General) N/A	Other N/A

Eye Protection
N/A

Hand Protection
Desirable in some cases.

Other Protective Clothing or Equipment
N/A

Work/Hygienic Practices
None

SECTION VIII - Physical/Chemical Characteristics			
Boiling Point N/A		Melting point N/A	
PH value N/A		Specific Gravity N/A	
Viscosity N/A		Vapor Pressure N/A	
Solubility in Water Negligible			
SECTION IX - Fire and Explosion Hazard Data			
Flash Point >150°C		Ignition Temperature N/A	
Flammable Limits		LEL : N/A	UEL : N/A
SECTION X - Reactivity Data			
Stability	Unstable		Condition to Avoid N/A
	Stable	X	
Hazardous Polymerization	May Occur		Condition to Avoid N/A
	Will Not Occur	X	
SECTION XI - Toxicology Information			
Ames Test : Negative			
SECTION XII - Transport Information			
No special			
SECTION XIII - Waste Disposal Information			
Waste Disposal Method			
Disposal in accordance with local, state and federal regulations.			
SECTION XIV - Labeling			
Danger Category None			
R/S Phrases unnecessary			

S. Tada