

Material Safety Data Sheet

Identity UB6207001		TX2411/TX1411		0 - 301		
SECTION I						
Manufacturer's Name FUJICOPIAN CO., LTD.			Emergency Telephone Number (06) 471-7071			
Address 8-43, Utajima 4-chome, Nishi Yodogawa-ku, Osaka 555, Japan			Telephone Number for Information (06) 471-7071		Date Prepared Jul. 9, 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						
Coloring Material Wax Resin Additive Polyethyleneterephthalate film		Not Applicable				
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 Not applicable			UN-number Not applicable			

SECTION IV - Emergency and First Aid Procedures

0 - 301

Health Hazards (Acute and Chronic)

Acute Oral : LD50 > 2,000mg/kg (MICE)

TX2411/TX1411

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 : Not applicable
 OTHERS : No data available

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

1A2711/1A1711

SECTION VIII - Physical/Chemical Characteristics			0 - 301
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	May Occur		Condition to Avoid N/A
Polymerization	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			

FUJICOPIAN CO., LTD.

S. Tada

SHOJI TADA