

Material Safety Data Sheet

Identity UB6221001 TX2211		0 - 299				
<b>SECTION I</b>						
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				
<b>SECTION II - Hazardous Ingredients/Identity Information</b>						
Hazardous Components	CAS. No.	ACGIH TLV	OSHA PEL	EEC	Other Limits	%
Carbon Black	1333-86-4	3.5mg/m <sup>3</sup>	3.5mg/m <sup>3</sup>	N/A	N/A	8
Paraffin Wax (fume)	8002-74-2	2.0mg/m <sup>3</sup>	N/A	N/A	N/A	18
Predominant Components						
Coloring Material Wax Resin Additive Polyethyleneterephthalate film		Not Applicable				
Impurity						
None						
<b>SECTION III - Hazardous Information</b>						
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**

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Health Hazards (Acute and Chronic)  
 Acute Oral : LD50>2,000mg/kg (MICE)

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, CO<sub>2</sub> 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 VII - Physical/Chemical Characteristics			0 - 299
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	X	Condition to Avoid N/A
	Stable		
Hazardous	May Occur	/X	Condition to Avoid N/A
Polymerization	Will Not Occur		
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  
MANAGER