

Material Safety Data Sheet

Identity		T2131/T2141/T2151/TX4511/TX5511 TX1511/TX2511/TX6511/TX6311	
UB5322001			
<b>SECTION I</b>			
Manufacturer's Name		Emergency Telephone Number	
Fuji Kagakushi Kogyo Company Limited		(06) 471-7071	
Address		Telephone Number for Information	
8-43,Utajima 4-chome, Nishi Yodogawa-ku, Osaka 555,Japan		(06) 471-7071	
		Date Prepared	
		Dec. 16, 1991	
<b>SECTION II - Hazardous Ingredients/Identity Information</b>			
Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV Other Limits
Paraffin Wax (fume)	8002-74-2	N/A	2.0mg/m <sup>3</sup> N/A
Carbon Black	1333-86-4	3.5mg/m <sup>3</sup>	3.5mg/m <sup>3</sup> N/A
Predominant Components	Not Applicable		
Coloring material			
Wax			
Resin			
Additive			
Polyethyleneterephthalate film			
<b>SECTION III - Physical/Chemical Characteristics</b>			
Melting point	N/A	Specific Gravity	N/A
Boiling Point,Evaporation Rate	N/A	Vapor Pressure/Density	N/A
Solubility in Water	No data		
Appearance and Odor			
Polyethyleneterephthalate film coated on one side there of with black ink.			

SECTION IV - Fire and Explosion Hazard Data				
Flash Point	N/A		Flammable Limits	LEL N/A UEL N/A
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 V - Reactivity Data				
Stability	Unstable		Condition to Avoid	
	Stable	X	N/A	
Incompatibility (Material to Avoid)	None			
Hazardous Decomposition or Byproducts	None			
Hazardous Polymerization	May Occur		Condition to Avoid	
	Will Not Occur	X	N/A	
SECTION VI - Health Hazard Data				
Route(s) of Entry:	Inhalation?	Skin?	Ingestion?	
	No	Yes	Yes	
Health Hazards (Acute and Chronic)	No data available			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
Ames Test : Negative	No	No	No	
Signs and Symptoms of Exposure	No data available			
Medical Conditions	Generally Aggravated by Exposure			
	No data available			
Emergency and First Aid Procedures	Wash away with soap and water an ink sticking to skin. If ink has contacted eye, wash it with enough water, then consult a doctor.			

SECTION VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled				
An inadvertently released or rewound ribbon should be wound again on the reel.				
Waste Disposal Method				
Dispose in accordance with local, state and federal regulations.				
Precautions to Be Taken in Handling and Storing				
Should be stored at dark and cold place.				
Other Precautions				
None				
SECTION VIII - Control Measures				
Respiratory Protection (Specify Type)				
None				
Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A
Protective Gloves		Eye Protection		
N/A		N/A		
Other Protective Clothing or Equipment				
N/A				
Work/Hygienic Practices				
None				