

Material Safety Data Sheet

Identity		UB5322004 TX2521, TX2321	
SECTION I			
Manufacturer's Name		Emergency Telephone Number	
Fuji Kagakushi Kogyo Company Limited		(06) 471-7071	
Address		Telephone Number for Information	
8-48, Utajima 4-chome, Nishi Yodogawa-ku, Osaka 555, Japan		(06) 471-7071	
		Date Prepared	
		Dec. 16, 1991	
SECTION II - Hazardous Ingredients/Identity Information			
Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV Other Limits
Paraffin Wax (fume)	8002-74-2	N/A	2.0mg/m ³ N/A
Titanium dioxide	13463-67-7	15.0mg/m ³	15.0mg/m ³ N/A
Predominant Components	Not Applicable		
Coloring material			
Wax			
Resin			
Additive			
Polyethyleneterephthalate film			
SECTION III - Physical/Chemical Characteristics			
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 red 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 ₂ gas, others		
Special Fire Fighting Procedures	N/A		
Unusual Fire and Explosion Hazards	None		
SECTION V - Reactivity Data			
Stability	Unstable		Condition to Avoid N/A
	Stable	X	
Incompatibility (Material to Avoid)	None		
Hazardous Decomposition or Byproducts	None		
Hazardous Polymerization	May Occur		Condition to Avoid N/A
	Will Not Occur	X	
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? No	IARC Monographs? No	OCHA Regulated? 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		N/A	Eye Protection	
			N/A	
Other Protective Clothing or Equipment				
N/A				
Work/Hygienic Practices				
None				