

MSDS FOR BLUE INK:
FOR MODELS: TC 12 / 22 / 30 / 40 / TX2331 / TX2531

Material Safety Data Sheet

Identity		UBO 191001		0-177	
SECTION I					
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		
			Nov. 21, 1988		
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 mg/m ³	N/A	
Predominant Components					
Coloring material					
Wax					
Resin					
Additive					
Polyethyleneterephthalate film		Not Applicable			
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.			

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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?	IARC Monographs?	OSHA Regulated?
		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.		

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SECTION VI - 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 No Special			
Precautions to Be Taken in Handling and Storing Should be stored at dark and cold place. Do not pull the ribbon out of cassette except when mounting it on the printer.			
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
Protective Gloves N/A		Eye Protection N/A	
Other Protective Clothing or Equipment N/A			
Work/Hygiene Practices None			

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