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Material Safety Data Sheet

U.S. Department of Labor

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OSHA's Hazard Communication Sta		(Non-Mandatory Fo		MINSTRANCOPILITALIK
29 CFR 1910.1200, Standard must		Form Approved	,	
consulted for specific requirements		OMB No.1218-0072	2	
IDENTITY(As Used on Label and List) Ink film for SAGEM facsimile		Note:Blank spaces are not perm information is available,th	nitted.If any item is no se space must be ma	ot applicable or no rked to indicate that
Section I		•		
Manufacturer's Name DAINIPPON PRINTING CO.,LTD.		Emergency Telephone Number 0429-52-9666		•
Address (<i>Number, Street, City, State, and ZIP</i> 591-2 Kamihirose Higashikubo sayama-		Telephone ⊅ Number for informa 0429-52-9666	tion	
Japan,		Date Prepared February,23,1995		
		Signature of Preparer (optional)		
Section II - Hazardous Ir	gredients/Identity	y Information	Other Limits	
Hazardous Components (Specific Chemical k	dentity; Common Name(s)) 0	OOSHA PEL ACGIH TLV	Recommended	%(optional)
I. Polyethylene terephthalate film (51	wt%) (25038-59-9)			
2. Coating (49wt%)				· ·
Carbon Black (1333-86-4)		3.5mg/m3 3.5mg/m3	_	17w1%
Ethylene Vinyl Acetate Copolymer	(24937-78-8)	_	_	6w1%
Ester Wax (8015-86-9)			_	11 wt%
Paralfin Wax (8002-74-2)		2mg/m3	_	26w1%
Microcrystalline Wax (63231-60-7)			_	31wt%
Others				9w1%
			I programme a second	
Section III - Physical/Che	emical Character	ristics		
Boiling Point	not applicable	Specific Gravity (H2O=1)		about 1.2
Vapor Pressure (mmHg)	not applicable	Melting Point		about 70°C
Vapor Density (AIR=1)	not applicable	Evaporation Rate (Butyl Acetate=1)		Negligible
Solubility in Water c Negligible				
Appearance and Odor Ink is black solid with slight wax odor.				
Section IV - Fire and Ex	plosion Hazard D	Data		
Flash Point(Method Used) about 250°C for ink	Flammabl		LEL not applicable	UEL not applicable
Extinguishing Media CO ₂ , Water, dry chemicals, foam			1	approache

Special Fire Fighting Procedures
For large quantities (i.e., truckload or pallet) involved in a fire, firefighters should wear self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards none.

(Reproduce locally)

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OSHA 174,Sept. 1985

ability	Unstable		Conditions to Avoid	
•	Stable	+_	none	
		0		
mpatibility (Mate	rials to Avoid)			
	sition or Byproducts (and H2O etc.			
zardous lymerization	May Occur		Conditions to Avoid none	
ymonzabon	Will Not Occur	0		
action VI	- Health Haza		ata .	
ute(s) of Entry:	Inhalation?		Skin?	Ingestion?
ste(s) of Littly.		40	No	possible but very unusual.
alth Hazards(Acut The ingredien	te and Chronic) its are not listed in ACGII	i (* 86) a	nd OSHA(* 89) except carbon black and paraffin wax.	
			1100 Mar	
arcinogenicity:	NTP? No		IARC Monographs?	OSHA Regulated? No
	. 4 1			
gns and Symptoms	s of Exposure			
	-	ine		
edical Conditions		•		
enerally Aggravate	ed by Exposure n	one		
mergency and Firs	at Aid Procedures			· · · · · · · · · · · · · · · · · · ·
		not ap	plicable	
•		not ap	plicable	
	l Progrution			
Section VII		s for	Safe Handling and Use	
Section VII	l - Precautions	s for	Safe Handling and Use	
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Section VII		s for	Safe Handling and Use	
Section VII		s for	Safe Handling and Use	
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