

MATERIAL SAFETY DATA SHEET

SONY CORPORATION

M. Imatani

IDENTITY (As Used on Label and List)

UPC-510 , MAJ-869 , 10UPC-510

SECTION 1

Manufacture's Name : Sony Corporation

Address : Atsugi Technology Center No,2 4-16-1,Okata,Atugisi-shi Kanagawa-ken,243 JAPAN

Telephone Number for Information : 0462-27-2372

Emergency Telephone Number : 0462-27-2282

Date Prepared : Jan.26 / 2000

Signature of Preparer (optional) :

SECTION 2 -Hazardous Ingredient / Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(S))	CAS No.	OSHA PEL	Other Limits Recommended	%
Carbon Black	1333-86-4	3.5mg/m ³	less than	0.1
Titanium dioxide	13463-67-7			0.3
Non-Hazardous Components (more than 1%)			CAS No.	%
Polystyrene			9003-53-6	3.2
Polyethylene-terephthalate			25038-59-9	8.0
Polyester resin				1.4
Polypropylen			9003-07-0	28.5
Natural paper				51.7
Polyurethane				4.5

SECTION 3 -Physical / Chemical Characteristics

Boiling Point :	NA	Specific Gravity(H2O=1) :	NA
Vapor Pressure(mmHg) :	NA	Melting Point :	NA
Vapor Density(AIR=1) :	NA	Evaporation Rate :	NA (Butyl Acetate=1)
Solubility in Water :	Insoluble (>1mg/l)		
Appearance and Odor :	Ribbon : 3 colors ,odorless Paper White,odorless		

SECTION 4 -Fire and Explosion Hazard Data:

Flash Point : NA Flammable Limits : NA

Extinguishing Media : CO₂ , water

Special Fire Fighting Procedures : None

Unusual Fire or Explosion Hazards : None

SECTION 5 -Reactivity Data

Stability	Unstable		Condition to Avoid : None
	Stable	*	

Incompatibility (Material to Avoid) : None

Hazardous Decomposition or Byproducts : CO , CO₂ and NO_x

Hazardous Polymerization	May Occur		Condition to Avoid : None
	Will Not Occur	*	

SECTION 6 -Health Hazard Data

Route(s) of Entry : Skin

Health Hazards (Acute and Chronic) :
No specific hazards under normal conditions.

Carcinogenicity :
Each of dyestuffs is negative for bacterial mutagenicity test.

Signs and Symptoms of Exposure : None

Medical Condition Generally Aggravated by Exposure : None

Emergency and First Aid Procedures : Wash with soap and water.
