

#4221/#5221/#6221 - 122
FABRIC MARKER

01220-0069 *

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

4205-66

IDENTITY (As Used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name UCHIDA OF AMERICA, CORP.	Emergency Telephone Number 213-632-0333
Address (Number, Street, City, State, and ZIP Code) 1027 E. BURGROVE STREET	Telephone Number for Information 213-632-0333
CARSON, CALIFORNIA 90746	Date Prepared APRIL 16, 1991
Signature of Preparer (optional)	

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
PIGMENTS: ORGANIC PIGMENT				5-10
VEHICLE: ACRYLIC RESIN				25-30
SOLVENTS: WATER				68.8-47.8
ADDITIVES: SURFACE ACTIVE AGENT				1-2
OTHERS: MOULDPROOF AGENT				0.2-0.5
DIETHYLENE GLYCOL				10

Section III — Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.05
Vapor Pressure (mm Hg.)	17.5 mmHg	Melting Point	60-70
Vapor Density (Air = 1)	0.62	Evaporation Rate (Eumyl Acetate = 1)	0.58
Solubility in Water	INSOLUBLE		
Appearance and Color	COLORED SUSPENSION WATER BASE AND ODORLESS		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	NOT FLASH OR EXPLOSION		Flammable Limits	N/A	LEL	UEL
Extinguishing Media	N/A					
Special Fire Fighting Procedures	N/A					
Unusual Fire and Explosion Hazards	N/A					

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Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	N/A
	Stable	X	STABLE IN NORMAL USE	

Incompatibility (Materials to Avoid) ANOTHER SOLVENT OR INK

Hazardous Decomposition or Byproducts N/A

Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	X	NOT POLYMERIZATION	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic) N/A

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures INDUCE VOMITING CALL PHYSICIAN

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
TO BE ABSORBED WITH ABSORBENT MATERIAL AND WASH BY WATER

Waste Disposal Method BURN UP ABSORBED MATERIALS

Precautions to Be Taken in Handling and Storing STOCK IN COOL AREA

Other Precautions N/A

Section VIII — Control Measures

Respiratory Protection (Specify Type) N/A

Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves DESIRABLE TO USE THIN LATEX GLOVES | Eye Protection DESIRABLE GLASS FOR CHEMIST

Other Protective Clothing or Equipment N/A

Hygienic Practices N/A