

* Sakura ID pen *

21319-XXXX

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



IDENTITY (As Used on Label and List)
XYKT

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 Sakura Color Products Corp.	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code) 10-17 Nakamichi 1-chome, Higashinari-ku, Osaka, Japan	Telephone Number for Information 06-973-9719
	Date Prepared February 12, 1991
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Amylacetate (CAS#123-92-2)	TWA 100ppm			2 - 4
2-Methoxy ethanol (CAS#109-86-4)	TWA 25 ppm (skin)			72 - 75

V-3668

Section III — Physical/Chemical Characteristics

Boiling Point	n.d.	Specific Gravity (H ₂ O = 1)	n.d.
Vapor Pressure (mm Hg.)	n.d.	Melting Point	n.d.
Vapor Density (AIR = 1)	n.d.	Evaporation Rate (Butyl Acetate = 1)	n.d.

Solubility in Water
soluble

Appearance and Odor
double pointed marking pen with solvent odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	n.d.	Flammable Limits	LEL n.d.	UEL n.d.
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Extinguishing Media
CO₂, powder, foam

Special Fire Fighting Procedures
nothing special

Unusual Fire and Explosion Hazards
nothing special

Section V — Reactivity Data

Stability	Unstable	x	Conditions to Avoid
	Stable		

Incompatibility (Materials to Avoid) Fire when a lot of volume is used. High temperature and direct sunlight in long period.

Hazardous Decomposition or Byproducts

none

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	x	

Section VI — Health Hazard Data

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

Health Hazards (Acute and Chronic)

n.d.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
none

Signs and Symptoms of Exposure

n.d.

Medical Conditions

Generally Aggravated by Exposure n.d.

Emergency and First Aid Procedures When inhaled, give fresh air and call physician if needed. When contacted to the eye, wash off with running water and call physician. When contacted to the skin, wash off with soap water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Wash well off with soap water.

Waste Disposal Method

Dispose according to county, state and federal law.

Precautions to Be Taken in Handling and Storing

Keep tightly capped after use.

Other Precautions

Nothing special.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

No need.

Ventilation	Local Exhaust	Recommended when a lot of volume is used. - ditto -	Special
	Mechanical (General)		Other

Protective Gloves

No need.

Eye Protection

No need.

Other Protective Clothing or Equipment

nothing special

Work/Hygienic Practices

nothing special