Rcvd 01-10-05

JAN-04-2005 03:04PM FROM-SAKURA OF AMERICA +5104750973

21819-1009

MATERIAL SAFETY DATA SHEET

(Required under OSHA's Hazard Communication Standard 29 CFR 1910.1200)

(XPGB #8**)

IDENTITY (As Used on Label and List)

Gelly Roll GLAZE – (raised ink type) Stock numbers: (10 ink colors)
#38386 (XPGB#800) Glaze – gloss clear, #38387 (XPGB#803) Glaze – gloss yellow, #38388 (XPGB#805) Glaze – gloss orange, #38389 (XPGB#819) Glaze – gloss red, #38390 (XPGB#820) Glaze – gloss pink, #38391 (XPGB#821) Glaze – gloss rose #38392 (XPGB#824) Glaze – gloss purple, #38393 (XPGB#829) Glaze – gloss green, #38394 (XPGB#836) Glaze – gloss blue, #38395 (XPGB#849) Glaze – gloss black

Section I

Manufacturer's Name: Sakura Color Products Corporation	Telephone Number: +81 (0)6 – 6910 – 8824 (Japan)
Address: 1-6-20, Morinomiya Chuo, Chuo-ku, Osaka, 540-8508 Japan	FAX Number: +81 (0)6 – 6910 – 8834 (Japan)
Published Date: July 09, 2003	Publisher: Takahiro Shirai

Section II – Hazardous Ingredients / Identity Information

Hazardous Components	CAS No.	WT %	OSHA PEL	ACGIH TLV

This product is approved by ACMI (The Art & Creative Material Institute, Inc.), and carries the "A P" seal of non-toxic approval in USA.

U-3668

Section III – Physical / Chemical Characteristics for Ink

Boiling Point:	about 100℃	Specific Gravity: (H_2O = 1 at 25°C)	1.0 ~1.1
Vapor Pressure: (mmHg)	N.D.	Melting Point:	N.D.
Vapor Density: (Air = 1)	N.D.	Evaporation Rate: (Butyl Acetate = 1)	N.D.

Solubility in Water
Soluble (except pigments)

Appearance and Odor
No odor

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Uses): N.D.	Flammable Limits: LEL: N.D.	UEL: N.D.

Extinguish Media:

In case of fire, use water spray, foam or dry chemical powder.

Special Fire Fighting Procedures:
No special mention

Unusual Fire and Explosion Hazards:
Toxic gases (carbon monoxide, nitrogen oxides and sulfur oxide) will form upon combustion.

N.A.: Not Applicable N.D.: Not Determined

JAN-04-2005 03:04PM FROM-SAKURA OF AMERICA +5104750973 T-952 P.003/003 F-336

Gelly Roll GLAZE – (raised ink type) Stock numbers: (10 ink colors)

Page 2 of 2

Section V – Reactivity Data

Stability	Unstable		Condition to avoid:
	Stable	•	

Incompatibility (Materials to avoid):

Hazardous Decomposition or Byproducts:

Hazardous Polymerization	May Occur		Condition to avoid:
	May not Occur	•	

Section VI – Health Hazard Data

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

Health Hazards (Acute and Chromic): Unknown

Carcinogenic:

NTP? : None IARC Monographs? : None OSHA Regulated? : None

Signs and Symptoms of Exposure:

Not applicable in normal use.

Medical Conditions Generally Aggravated by Exposure:

Unknown

Emergency and First Aid Procedure:

Rout of Entry	Emergency procedures	Seek medical advice
Inhalation	Not applicable	☐
Eyes	Gently rinse the affected eyes with clean water for at least 15 minutes.	☑
Skin	Rinse with running water and soap.	☐
Ingestion	If the victim stops breathing, wipe away any remaining material in the mouth and clear the airway and administer artificial respiration.	☑

Section VII – Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled.

The ink is not spilled so that it soaked into the ink reservoir by normal handling.

In the case of stuck to the skin, rinse with running water and soap.

Waste Disposal Method:

Follow all regulations in your country.

Precautions to be taken in Handling and Storing: Keep away high temperature or direct sunlight.

Other Precautions: Keep away a strong acid.

Section VIII – Control Measures

Respiratory Protection (Specify Type):

Not necessary

Ventilation	Local Exhaust: Not necessary	Special: Not necessary
	Mechanical (General): Not necessary	Other: Not necessary

Protective Gloves: Not necessary	Eye Protection: Not necessary

Other Protective Clothing or Equipment:

Not necessary

Work / Hygienic Practices:

In the case of stuck to the skin, rinse with running water and soap.

This information herein is given good faith, but no warranty, expressed or implied is made.