

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



Rec'd March 2001

411244 / 260-002

IDENTITY (As Used on Label and List) **#WC211, #WC215,** *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.*
YASUTOMO SUMIE WATER COLORS #WC216 SERIES.

Section I

Manufacturer's Name YASUTOMO AND COMPANY	Emergency Telephone Number CONTACT LOCAL POISON CONTROL CENTER.
Address (Number, Street, City, State, and ZIP Code) 490 ECCLES AVENUE	Telephone Number for Information 1-800-262-6454
SOUTH SAN FRANCISCO, CA 94080	Date Prepared 4/7-95
	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)
SOLUBLE BARIUM - HEALTH LABEL, CONFORMS WITH ASTM D4236.				
COLORS AFFECTED ARE ON ATTACHED LIST, PAGE 3.				

**ALL OTHER COLORS ON ATTACHED LIST ARE:
 CONTAIN NO HAZARDOUS INGREDIENTS.
 A/P NON-TOXIC LABEL, CONFORMS WITH ASTM D4236.**

Section III — Physical/Chemical Characteristics

Boiling Point	Specific Gravity (H ₂ O = 1)
Vapor Pressure (mm Hg.)	Melting Point
Vapor Density (AIR = 1)	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	
Appearance and Odor	

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	UEL
Extinguishing Media	N/A				
Special Fire Fighting Procedures	N/A				
Unusual Fire and Explosion Hazards	NONE. NOT FLAMMABLE.				

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		

Incompatibility (Materials to Avoid)

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)

MAY BE ORALLY TOXIC.

Carcinogenicity: NONE NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

GASTROINTESTINAL: NAUSEA VOMITING, COLIC AND DIARRHEA.
TINGLING IN EXTREMITIES.

Medical Conditions

Generally Aggravated by Exposure NONE

Emergency and First Aid Procedures

WASH HANDS AFTER USE. DO NOT SMOKE OR EAT WHILE USING. IF
INGESTED, SEE DOCTOR IMMEDIATELY .

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

N/A

Waste Disposal Method

N/A

Precautions to Be Taken in Handling and Storing

NO SPECIAL PRECAUTIONS NECESSARY.

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)

N/A

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves Eye Protection

Other Protective Clothing or Equipment

Work/Hygiene Practices

COMPANY: YASUTCMC & COMPANY
PRODUCT: DRY PAN WATER COLOR PAINTS
BRAND NAME: SUMI

PRIMA ACRYLIC COLORS - 57:

- | | | | |
|------|-------------------|------|-----------------|
| 1 | CRIMSON | 33 | MUSTARD YELLOW |
| 2 | YELLOW OCHER | 34 | NAPLES YELLOW |
| 3 | LEMON YELLOW | * 35 | BRONZE GREEN |
| 4 | BRILLIANT ORANGE | 36 | GOLD OCHER |
| * 5 | PEARL GREEN | 37 | SCARLET |
| * 6 | VIRIDIAN | 38 | ANTIQUER PURPLE |
| 7 | COBALT BLUE | 39 | GREY |
| 8 | INDIGO | 40 | COLESEED YELLOW |
| * 9 | CARMINE | 41 | PEONY |
| 10 | RED OCHER | 42 | BROWN BLACK |
| 11 | BLACK | 43 | CORAL |
| 12 | CHINESE WHITE | * 44 | BRONZE BLUE |
| 13 | GOLDEN YELLOW | 45 | GOLD BROWN |
| 14 | MERMILION | * 46 | SKY BLUE |
| 15 | SMOKE BROWN | 47 | LIGHT VIOLET |
| 16 | BURGUNDY | 48 | RUSSET |
| * 17 | CERULEAN BLUE | 49 | LIGHT GREEN |
| 18 | PURPLE | 50 | SEPIA |
| 19 | IRON BLUE | * 51 | DARK GREEN |
| 21 | COBALT BLUE LIGHT | 52 | RUST BROWN |
| 22 | UMBER | 53 | WISTERIA |
| 23 | SILVER GREY | 54 | ORANGE |
| 24 | ANTIQUER GREEN | 55 | MAROON |
| * 25 | CINNABAR | 56 | MARINE BLUE |
| * 26 | BEIGE GREEN | 57 | PALE YELLOW |
| * 28 | CELADON GREEN | 58 | PALE GOLD |
| 29 | PINK MADDER | 59 | REDDISH GOLD |
| 30 | CHESTNUT BROWN | 60 | SILVER |
| 31 | RED VIOLET | | |

These colors will bear the HL Seal (CONTAINS SOLUBLE BARIUM)

11 Colors HL Seal = HEALTH LABEL, CONFORMS WITH ASTM D4236.

46 Colors AP Seal = A/P NON-TOXIC LABEL, CONFORMS WITH ASTM D4236.