

2037

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.

RA01591 R-PX-BX-  
9221194

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) **SUMI STICKS**  
\*\* #SSB101, #SSB112, #SSB305, #SSB306

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 <b>YASUTOMO AND COMPANY</b>	Emergency Telephone Number <b>CONTACT YOUR LOCAL POISON CONTROL CENTER</b>
Address (Number, Street, City, State, and ZIP Code) <b>490 ECCLES AVENUE</b>	Telephone Number for Information <b>1-800-262-6454</b>
<b>SOUTH SAN FRANCISCO, CA 94080</b>	Date Prepared <b>MARCH 18, 1992</b>
	Signature of Preparer (optional) <i>[Signature]</i>

Section II -- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>BORNEOL</b>				
<b>"HEALTH LABEL, CONFORMS WITH ASIM D4236"</b>				

\*\* SUMI STICK #SSB101 IS USED IN OUR #SWS181 AND #SWS585 SUMI SETS.

Section III -- Physical/Chemical Characteristics

Boiling Point	<b>N/A</b>	Specific Gravity (H <sub>2</sub> O = 1)	
Vapor Pressure (mm Hg.)	<b>N/A</b>	Melting Point	
Vapor Density (AIR = 1)	<b>N/A</b>	Evaporation Rate (Butyl Acetate = 1)	
Solubility in Water	<b>N/A</b>		
Appearance and Odor	<b>BLACK SOLID</b>		

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used)	<b>N/A</b>	Flammable Limits	LEL	UEL
Extinguishing Media	<b>N/A</b>			
Special Fire Fighting Procedures	<b>N/A</b>			
Unusual Fire and Explosion Hazards	<b>N/A</b>			

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**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		
Incompatibility (Materials to Avoid)			NONE	
Hazardous Decomposition or Byproducts			NONE	
Hazardous Polymerization	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

**Section VI — Health Hazard Data**

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

Health Hazards (Acute and Chronic)

Carcinogenicity:    N/A                      NTP?                      IARC Monographs?                      OSHA Regulated?

Signs and Symptoms of Exposure                      N/A

Medical Conditions Generally Aggravated by Exposure                      N/A

Emergency and First Aid Procedures    AVOID INGESTION. KEEP OUT OF REACH OF CHILDREN. IF SWALLOWED, GET PROMPT MEDICAL ATTENTION. CONTACT YOUR LOCAL POISON CONTROL CENTER.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled                      NONE

Waste Disposal Method                      NONE

Precautions to Be Taken in Handling and Storing                      NONE

Other Precautions                      NONE

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)                      NONE

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves                      NO                      Eye Protection                      NO

Other Protective Clothing or Equipment                      NONE

Work/Hygienic Practices                      NONE