



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

660715

IDENTITY (As Used on Label and List)

CRAYOLA® Coloring & Drawing Markers

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 BINNEY & SMITH INC.	Emergency Telephone Number 215-253-6271
Address (Number, Street, City, State, and ZIP Code) 1100 Church Street	Telephone Number for Information 1-800-272-9652
P. O. Box 431	Date Prepared July 11, 1988
Easton, PA 18044-0431	Signature of Preparer (optional) <i>Cheryl E. Mun</i>

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Product contains no hazardous ingredients per OSHA 29 CFR 1910.1200				
OSHA PEL: None				
ACGIH TLV: No TLV				
Water-based Product				

Section III — Physical/Chemical Characteristics

Boiling Point	215-225°F.	Specific Gravity (H ₂ O = 1)	Not Applicable
Vapor Pressure (mm Hg.)	Not Applicable	Melting Point	Not Applicable
Vapor Density (AIR = 1)	<1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Completely water-soluble			
Appearance and Odor Various colors - No Odor			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Not Applicable	None	None	None
Extinguishing Media Water, CO ₂ , Foam or Halon 1211			
Special Fire Fighting Procedures Self-contained breathing apparatus			
Unusual Fire and Explosion Hazards None			

Section V. — Reactivity Data

Stability	Unstable		Conditions to Avoid No known conditions
	Stable	X	

Incompatibility (Materials to Avoid)

None known

Hazardous Decomposition or Byproducts

None known

Hazardous Polymerization	May Occur		Conditions to Avoid No known conditions
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? Not Applicable	Skin? Possible	Ingestion? Possible
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Health Hazards (Acute and Chronic)

Certified Product of the Art & Craft Materials Institute, Inc. This product is certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute's Toxicologist Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.

Carcinogenicity:	NTP? None	IARC Monographs? Not Available	OSHA Regulated? None
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Signs and Symptoms of Exposure

None Known

Medical Conditions

Generally Aggravated by Exposure None Known

Emergency and First Aid Procedures

If product is swallowed, do not induce vomiting, call a physician immediately.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Recover free product. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product enters sewers or watercourses. Assure conformity with applicable government regulations.

Waste Disposal Method

In accordance with local regulations. Regulate as residual waste in the State of Pennsylvania.

Precautions to Be Taken in Handling and Storing

Store at room temperature, do not allow to freeze

Other Precautions

None known at time of revision of MSDS

Section VIII — Control Measures

Respiratory Protection (Specify Type)

None required

Ventilation	Local Exhaust	Special	Not required
	Not required		
	Mechanical (General)	Other	Not required
	Not required		
Protective Gloves	Not required	Eye Protection	Not required

Other Protective Clothing or Equipment

Not required

Work/Hygiene Practices

Clean, safe, work practices