

21450/21461  
21670/21675

Hygieia Chalk

U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



**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.

IDENTITY (As Used on Label and List) **All CP/AP Products**  
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>Dixon Ticonderoga Co.</b>	Emergency Telephone Number <b>(419) 625-9545</b>
Address (Number, Street, City, State, and ZIP Code) <b>1706 Hayes Avenue Sandusky, OH 44870</b>	Telephone Number for Information <b>(419) 625-9545</b>
	Date Prepared <b>6/16/92</b>
	Signature of Preparer (optional) <i>Thomas E. Szwed</i>

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specify Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Products bearing the CP certified products or AP approved products seals of the Art and Craft Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the institute's toxicological advisory board to contain no materials in sufficient quantities to be toxic or injurious to humans or cause acute or chronic health problems.				
Conforms to ASTM D4236				
Approximately 98% Calcium Carbonate.				

**Section III - Physical/Chemical Characteristics**

Boiling Point	NA	Specific Gravity (H <sub>2</sub> O = 1)	NA
Vapor Pressure (mm Hg)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water	NA		

Appearance and Odor: **White chalk, 3/8" x 3/8" diameter; no odor**

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	NA	Flammable Limits	NA	LEL	NA	UEL	NA
Extinguishing Media	<b>Water spray, foam, CO<sub>2</sub></b>						

Special Fire Fighting Procedures  
Containers may be subject to ignition by fire and may release toxic or other irritating gases.

Unusual Fire and Explosion Hazards  
A self contained breathing apparatus should be used for this exposure.

21450-21461, 21670-21675

21450

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	NONE
	Stable	X		

Reactivity (Materials to Avoid) NONE

Reactivity Decomposition or Byproducts NONE

Reactivity Information	May Occur		Conditions to Avoid	NONE
	Will Not Occur	X		

Section VI - Health Hazard Data

Route(s) of Entry: NA Inhalation? Swallow? Ingestion?

Health Hazard (Acute and Chronic) NONE

Carcinogenicity: NONE NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure NA

Medical Conditions Generally Aggravated by Exposure NA

Emergency and First Aid Procedures NA

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled Sweep up or wash to suitable

waste disposal area.

Waste Disposal Method Disposal should be made in accordance with Federal, State and Local regulations.

Precautions to be Taken in Handling and Storing Do not store near heat or open flame

Other Precautions None.

Section VIII - Control Measures

Respiratory Protection (Specify Type) NA

Ventilation	Local Exhaust	NA	Special	NA
	Mechanical (General)	NA	Other	NA

Protective Gloves NA Eye Protection NA

Other Protective Clothing or Equipment NA

Work/Hygiene Practices NA