

All Dixon Pencils

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



IDENTITY (As Used on Label and List)
All Dixon Pencils
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 Dixon Ticonderoga Co. Inc.	Emergency Telephone Number (419) 625-9545 EXT. 1721
Address (Number, Street, City, State, and ZIP Code) 1630 Sycamore Lane Sandusky, OHIO 44870	Telephone Number for Information (419) 625-9545 EXT. 1721
	Date Prepared 7/30/90
	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)
Pencil products bearing the PMA certification mark are certified in a program of toxicological evaluation by a medical expert subject to review by the program's toxicological review board to contain no materials in sufficient quantities to offer an acute or chronic health hazard to humans.				

No acute or chronic health labeling is required under provisions of federal law, the Federal Hazardous Substances Act, or under ASTM Standard 4236, a standard for labeling art materials for chronic health hazard. Pencils are certified as non toxic under the PMA Program.

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	< 1.0
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Nil		
Appearance and Odor	Solid rod - odorless		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media	Water or chemical			
Special Fire Fighting Procedures	None			

Unusual Fire and Explosion Hazards
Pencil products stored in bulk are subject to ignition and may release toxic or irritating fumes. Self-contained breathing apparatus recommended for exposure.

24701-24813

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? N/A Skin? N/A Ingestion? N/A

Health Hazards (Acute and Chronic) None

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure N/A

Emergency and First Aid Procedures N/A

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled pick up and wipe if dirty.

Waste Disposal Method Per Federal, State and Local regulations.

Precautions to Be Taken in Handling and Storing None

Other Precautions None

Section VIII — Control Measures

Respiratory Protection (Specify Type) None

Ventilation N/A	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves N/A Eye Protection N/A

Other Protective Clothing or Equipment N/A

Work/Hygiene Practices N/A