

Material Safety Data Sheet

Dixon Phano China Marker

1. Chemical Product and Company Identification

Company Identification Dixon Ticonderoga Company Date prepared: May 7, 2003

195 International Parkway Last revised: May 22, 2006

Heathrow, FL 32746-5036

Telephone: 800-824-9430 **Emergency call: 800-824-9430**

Product Name Dixon Phano China Marker

Product Code(s) 00071, 00072, 00073, 00074, 0076, 00077, 00079, 00080, 00081, 00092, 00095, 30771, 30791

2. Composition/Information On Ingredients

Component CAS Reg. No Percent Weight

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 quantity to be toxic or injurious to humans or to cause acute or chronic health problems

Conforms to ASTM D-4236

This product is not considered to be a hazardous substance as defined under OSHA's Hazard Communication Standard (29 CFR 1910.1200)

3. Hazards Identification

Emergency Overview Not an acute hazard- conforms to ASTM D-4236

CAUTION!

Packaging may be subject to ignition by fire and may release toxic or other irritating gases

4. First Aid Measures

Eye Contact Flush eyes large amounts of water for at least fifteen minutes. Contact physician

Skin Contact Wash skin with soap and water. Seek medical attention in the unlikely event that irritation occurs

Ingestion Unlikely to be toxic by ingestion, but seek medical attention

Inhalation Not applies

5. Fire Fighting Measures

Extinguishing Media Carbon dioxide, dry chemical or foam recommended. Apply water to cool exposed closed containers

Special Fire Fighting Procedures Self contained breathing apparatus (SCBA) and full protective equipment recommended

Unusual Fire and Explosion Hazards Packaging may be subject to ignition by fire and may release toxic gases

Flammability Data

Flash Point	No data	HMIS Rat	HMIS Ratings	
Flammability limits	No data	Health	1	
Auto-ignition temperature	No data	Flammability	0	
Dust cloud ignition temperature	No data	Reactivity	0	
Dust layer ignition temperature	No data	Protective Equipment	\mathbf{A}	

6. Accidental Release Measures

Small spill Sweep or wipe up material. Place spilled material into appropriate waste containers for disposal

Large spill Sweep or wipe up material. Place spilled material into appropriate waste containers for disposal

7. Handling and Storage

Handling Contents will stain. The use of smocks and gloves to protect personal clothing is suggested.

Wash hands and surface after use.

Storing Do not store near heat or open flame

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8. Exposure Controls/Personal Protection

Engineering Controls The use of local ventilation is recommended

Personal protection No special skin protection required. Wash skin if irritation is experienced.

Eye protection is recommended

9. Physical and Chemical Properties

Physical State Solid

Appearance Paper wrapped pencil Color Various colors Odor No odor рH No data Specific gravity No data **Boiling point** No data Freezing/melting point No data **Evaporation rate** No data **Solubility** No data

10. Stability and Reactivity

Volatility

General This product is stable and hazardous polymerization will not occur

Incompatibility None known

Hazardous decomposition As with all burning organic matter, carbon monoxide and other toxic fumes may be released

11. Toxicological Information

Acute/Chronic Toxicity Carcinogenicity

Mutagenicity

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 quantity to be injurious to humans or to cause acute or chronic health problems

Conforms to ASTM-D4236

12. Ecological Information

This product has not been evaluated for overall environmental effects

No data

13. Disposal Considerations

Contain and place in approved container. Dispose of per Local, State, and Federal regulations

14. Transportation Information

DOT ClassificationNot regulated(US)UN/NA NumberNot regulatedTDG ClassificationNot regulated(Canada)IMO/IMDG ClassificationNot regulatedADR/RID ClassificationNot regulated(Europe)ICAO/IATA ClassificationNot regulated

15. Regulatory Information

OSHA Hazard Communication StatusThis product is not considered to be a hazardous substance under OSHA's

Federal Hazard Communication Standard 29 CFR 1910.1200

Toxic Substances Control Act (TSCA) Status All ingredients of this material has been reported to the US EPA and are

included in the TSCA inventory

16. Other Information

For further product safety information call 800-824-9430

Validated and Verified by Dixon Ticonderoga Co. May 22,2006

This information contained herein is based on data considered accurate. However no warranty is expressed or implied regarding the accuracy of these data or results obtained from the use thereof. Dixon Ticonderoga company assumes no responsibility for personal damage caused by the product. Users assume all risks associated with use.

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