

Material Safety Data Sheet

Dixon Phano China Marker

Date prepared:

Last revised:

May 7, 2003

July 29, 2009

1. Chemical Product and Company Identification

Company Identification Dixon Ticonderoga Company

195 International Parkway

Heathrow, FL 32746-5036

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	
Flammability limits	No data	H
Auto-ignition temperature	No data	F
Dust cloud ignition temperature	No data	R
Dust layer ignition temperature	No data	P

HMIS Ratings	
Health	1
Flammability	0
Reactivity	0
Protective Equipment	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 Various colors

Color Odor

No odor

pH Specific gravity No data No data

Boiling point

Freezing/melting no

No data

Freezing/melting point Evaporation rate

No data No data

Solubility Volatility No data No data

10. Stability and Reactivity

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

12. Ecological Information

This product has not been evaluated for overall environmental effects

13. Disposal Considerations

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

Conforms to ASTM-D4236

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 Status

This 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.

July 29,2009

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



A & FILD COMPANY

To whom this may concern:

We, Dixon Ticonderoga Company, hereby certify that all products we distribute are compliant with current regulations and standards as of August 14, 2011 enacted under the Consumer Product Safety Improvement Act of 2008 (CPSIA) regulations.

Dixon Ticonderoga Company does guarantee that we are a WIMA Certified Supplier and ACMI approved to carry the AP seal. Under both WIMA and ACMI Dixon is required to undergo stringent testing from a top toxicologist at Duke University; who's evaluation is in accord with the 1984 CPSC Policy Statement on Animal Testing and is a board certified toxicologist as defined by 16 CFR 14(B)(8). Upon certification, Dixon receives approval from Duke insuring that:

- Dixon product(s) have no hazardous component or contaminant level or effect of the products themselves that would require acute or chronic hazard labeling to conform with ASTM D4236, the Labeling for Hazardous Art Materials Act, LHAMA regulations (16 CFR 1500.14(B)(8), or the Federal Hazardous Substances Act.
- Dixon product(s) is classified as NOT being toxic, corrosive, a skin or
 eye irritant, a strong sensitizer or combustible/flammable as defined in
 16 CFR 1500.3(b)(5), and 1500.3(b)(7) (10) of the Federal
 Hazardous Substances Act regulations.
- Dixon product(s) does not require labeling under California's Safe
 Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65).
 Our products do not contain hazardous substances when evaluated
 under ASTM F963.8.2 of the Standard Consumer Safety Specification
 for Toy Safety.













A TITLE COMPANY

We appreciate your continued support of our brands Ticonderoga, Prang, Dixon and Lyra.

Testing facilities:

Applied Technical Service 1049 Triad Court, Marietta, GA 30062 (Phone) 678-444-2965 Duke University
Division of Occupational and Environmental Medicine
2200 West Main Street Suite400 Durham, N.C. 27705
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