



Material Safety Data Sheet

Dixon RediMark Marker (Metal Barrel)

1. Chemical product and Company Identification

Company Identification: Dixon Ticonderoga Company
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Product Name: Dixon RediMark Marker (Metal Barrel)
Product Code(s): 87101, 87108, 87110, 87130, 87140, 87150, 87160, 87170, 87180

2. Composition/Information On Ingredients

Component	CAS Reg. No	Percent Weight
Products bearing the CP Certified Products or AP Approved Products seals of the Art and Creative Materials Institute's, 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 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: Seek medical attention

Inhalation: If symptomatic, move to fresh air and seek medical attention

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: No data

Flash Point: No data

Flammability limits: No data

Auto-ignition temperature: No data

Dust cloud ignition temperature: No data

Dust layer ignition temperature: No data

HMIS Ratings	
Health	1
Flammability	0
Reactivity	0
Protective Equ	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.

Storing: Do not store near heat or open flame. Product vapors are flammable

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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:	Ink filled metal barreled fiber tip marker
Color:	Various colors
Odor:	Slight solvent
pH:	No data
Specific gravity:	0.91
Boiling point:	139 c
Freezing/melting point:	No data
Evaporation rate:	0.8
Solubility:	No data
Vapor Density:	5

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	Products bearing the CP Certified Products or AP Approved products seals of the Art and Creative Material's Institute 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 D-4236
Carcinogenicity	
Mutagenicity	

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

14. Transportation Information

DOT Classification:	Not regulated (US)	UN/NA Number:	Not regulated
TDG Classification:	Not regulated (Canada)	IMO/IMDG Classification:	Not regulated
ADR/RID Classification:	Not regulated (Europe)	ICAO/IATA Classification:	Not 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

Validated and Verified by Dixon Ticonderoga Co.

For further product safety information call

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.

