

Material Safety Data Sheet**MSDS No: 70735-14****Page 1 of 2**

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Medical Emergency No: 1-800-228-5835

Section 1 - Product Identification

Product Name: Prismacolor Art Markers
Colors: All Colors

Sanford Corporation is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the AP Non Toxic seal. Products bearing the AP approved Product Seal of the Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute Toxicological Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute or chronic health problems.

Section 2 - Composition

Alcohol Based Permanent Ink

Section 3 - Physical / Chemical Characteristics

Boiling Point: 97 C
Vapor Pressure (mm Hg): 15 mm @ 20 C
Specific Gravity: 0.82 - 0.85
Solubility in Water: Incomplete
Appearance / Odor: Black barrel, end plug and cap indicates color.
Evaporation Rate: 1.0

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used): 15 C
Flammability Limits (% by volume): Lower: 2.1% Upper: 13.5%
Extinguishing Medium: Dry chemical, foam, CO₂
Special Fire Fighting Procedures: In the pen, none is needed. In bulk, self-contained breathing apparatus is recommended.
Unusual Fire and Explosion Hazards: Slight fire and explosion hazard when exposed to high heat, open flames, oxidizers.

Section 5 - Reactivity Data

Stability:	Stable
Conditions to Avoid:	None anticipated
Chemical Incompatibility:	None anticipated
Hazardous Decomposition:	CO/toxic gases may be emitted on thermal decomposition products
Hazardous Polymerization:	Will not occur

Section 6 - Health Hazard Data

Chemical Listed as Carcinogen or Potential Carcinogen:

IARC Monographs:	No
National Toxicology Program:	No
OSHA Regulated:	No

Routes of entry: Inhalation - Remove to fresh air. Eyes - Flush with water for at least 15 mins. If irritation persists, consult a physician. Skin - Wash exposed area with soap and water. If irritation persists, consult a physician. Ingestion - Seek medical attention.

Section 7 - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:	Normal clean up.
Waste Disposal Method:	Dispose of in accordance with Federal, State, and Local Regulations.
Precautions to be Taken in Handling and Storing:	Keep away from high heat and open flames.
Other Precautions:	Avoid skin contact.

Section 8 - Personal Protection and Exposure Control Measures

Eye Protection:	None required under normal use.
Skin Protection:	None required
Respiratory Protection:	N/A
Ventilation:	Not required
Protective Clothing:	None required

HMIS Code	
Health	N/A
Flammability	N/A
Reactivity	N/A
Personal Protection	N/A

0 = Minimal / 4 = Severe Hazard

Sanford Corporation has been advised by council that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this MSDS. The reason for the exemption is contained in 29 CFR, Part 1910.1200, (b) (6) (ix), as amended July 1, 1994 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information but is not meant to imply that the product is covered by the Hazard Communication Standard nor is the MSDS meant to comply with all requirements of the Hazard Communication Standard.