

Sanford Corporation

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Initiated By:

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Date of Last Revision:

06/21/2000

Medical Emergency No:

1-800-228-5635

Section 1 - Product Identification

Product Name: Colorific Washable Markers - Classic, Bold and World

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

Water based inks which do not contain any hazardous materials

Section 3 - Physical / Chemical Characteristics

Boiling Point: 110-130 C
Vapor Pressure (mm Hg): 0.55
Specific Gravity: 1.02 - 1.065
Solubility in Water: Complete
Appearance / Odor: Plastic barrel. Cap and plug indicate color. Mild odor.
Evaporation Rate: 0.03

Section 4 - Fire and Explosion Hazard Data

Flash Point (Method Used): 185 F
Flammability Limits (% by volume): Lower: None established Upper: None established
Extinguishing Medium: Dry chemical, foam, CO₂
Special Fire Fighting Procedures: In the pen, none is needed.
Unusual Fire and Explosion Hazards: None anticipated.

Section 5 - Reactivity Data

Stability: Stable
 Conditions to Avoid: N/A
 Chemical Incompatibility: None anticipated
 Hazardous Decomposition: None anticipated
 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 min. If irritation persists, consult 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: None required

Section 8 - Personal Protection and Exposure Control Measures

Eye Protection: None required under normal use.
 Skin Protection: None required
 Respiratory Protection: None required
 Ventilation: Required
 Protective Clothing: None required

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

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.

0 = Minimal / 4 = Severe Hazard