

MATERIAL SAFETY DATA SHEET

MSDS #: 84101

Page 1 of 2

Sanford NA
2711 Washington Boulevard
Bellwood, IL 60104
Phone: 708-547-6650 or 800-323-0749

3585

Emergency Medical Number: 888-786-0972

Creation Date: October 20, 2003

Section One: Product Information

Product Name: Paper Mate Porous Point Pens

Colors: Black, Red, Blue, Green, Purple

Includes: Flair Point Guard, Flair Ultra Fine, Flair Medium, PMOP Nylon Fiber, POMP Plastic Point

Section Two: Composition

Water, ethylene glycol (107-21-1), glycerin (56-81-5), diethylene glycol (111-46-6), dyes, buffer, surfactant, preservative

Section Three: Hazards Identification

This product is considered safe under normal use conditions.

Section Four: First Aid Measures

Inhalation: Not an inhalation hazard.

Skin Contact: Wash with soap and water.

Eye Contact: Flush with water.

Ingestion: If large quantities are ingested (several pens), consult a physician.

Section Five: Fire Fighting Measures

Flash Point: Greater than 200F

Flammability Limits (% by volume): Lower: Not available Upper: Not available

Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog

Special Fire Fighting Measures: In fires involving large quantities, use self-contained breathing apparatus and full protective gear.

Unusual Fire and Explosion Hazards: Hazardous decomposition products may be released in fire situation.

Section Six: Accidental Release Measures

In Case of Spill or Accidental Release: Wipe up with absorbent material.

Section Seven: Handling and Storage

Handling: Do not shake pen.

Storage: Keep cap on pen when not in use.

Section Eight: Exposure Controls and Personal Protection

Eye Protection: None under normal use conditions.
 Clothing: None under normal use conditions.
 Respirator: None under normal use conditions.
 Ventilation: None under normal use conditions.

Section Nine: Physical and Chemical Properties

For ink unless otherwise specified:
 Boiling Point: Not determined
 Specific Gravity: ~1
 Vapor Pressure: Not determined
 Solubility in Water: Soluble
 Evaporation Rate: Not determined
 Appearance; Odor: Colored liquid; essentially odorless

Section Ten: Stability and Reactivity

Stability: Stable
 Conditions to Avoid: Extreme heat
 Chemical Incompatibility: Oxidizing and reducing agents
 Hazardous Decomposition: May produce oxides of carbon, nitrogen, or other hydrocarbons in fire situation.
 Hazardous Polymerization: Will not occur.

Section Eleven: Toxicological Information

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

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

Dispose in accordance with Federal, State, and Local Regulations.

Section Fourteen: Transport Information

Not regulated as a hazardous material by DOT, IMO, or IATA.

Section Fifteen: Regulatory Information

TSCA INVENTORY: The product on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

Section Sixteen: Other Information

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

0=Minimal / 4 = Severe

Sanford NA has been advised by Counsel that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this Material Safety Data Sheet. The reason for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2002 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 this MSDS meant to comply with all requirements of the Hazard Communication Standard.