

# **MATERIAL SAFETY DATA SHEET**

MSDS #

60052

Section One: Identification

Sanford, L.P. 2707 Butterfield Road Oak Brook, IL 60523 USA 800-323-0749 or 630-481-2000 **EMERGENCY MEDICAL NUMBER:** 

888-786-0972

Product Name: Uni-Ball Deluxe Micro and Fine Point Pen

Colors: Black, Red, Blue

Writing Instrument Manufacturers Association (WIMA) certified. Conforms to ASTM D-4236. These pens and the inks contained within have been examined by the WIMA Board Certified Toxicologist in a program of toxicological evaluation to assure they are in compliance with Federal Hazardous Substances Act (FHSA), Labeling of Hazardous Art Materials Act (LHAMA), and ASTM D-4236.

### Section Two: Hazard Identification

This product is considered safe under normal use conditions.

### Section Three: Composition

Water, propylene glycol (57-55-6), pigments

### Section Four: First Aid Measures

Inhalation: This product is considered safe under normal use conditions.

Skin Contact: This product is considered safe under normal use conditions.

Eye Contact: This product is considered safe under normal use conditions.

Ingestion: This product is considered safe under normal use conditions.

### Section Five: Fire Fighting Measures

Flash Point: Not flammable

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

Extinguishing Media: As appropriate for surrounding area.

Special Fire Fighting Measures: None

Unusual Fire and Explosion Hazards: None

# 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.

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Section Nine: Physical and Chemical Properties

For ink unless otherwise specified:

Boiling Point: Approximately 100C

Specific Gravity: 1.02 - 1.03
Vapor Pressure: Not determined

Solubility in Water: Soluble

Evaporation Rate: Not determined

Appearance/Odor: Colored liquid; no odor

Section Ten: Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

Chemical Incompatibility: None known

Hazardous Decomposition: None known

Hazardous Polymerization: Will not occur.

Section Eleven: Toxicological Information

See Section Two: Hazard Identification for any hazards

Section Twelve: Ecological Information

Not available

Section Thirteen: Disposal Considerations

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

Section Fourteen: Transport Information

DOT: Not regulated IATA: Not regulated IMO: Not regulated

Section Fifteen: Regulatory Information

TSCA: The product listed 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 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, 2006 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.

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