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Material Safety Data Sheet**MSDS No: 80004-C**
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- 5000Sanford Corporation
2711 Washington Blvd.
Bellwood, IL 60104Telephone No: 1-800-323-0749
Initiated By: Susan Nyborg
Date of Last Revision: June 1, 2001
Medical Emergency No: 1-800-228-5635

Rec'd 01-22-03

Section 1 - Product IdentificationProduct Name: Uni-Ball Gel Impact Roller Ball Pen, Retractable and Refills
Colors: Black, Red, Blue, Gold, Silver

Sanford 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 D4236 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, propylene glycol (57-56-5), glycerin (56-81-5), pigments

Section 3 - Physical / Chemical CharacteristicsBoiling Point: Not determined
Vapor Pressure (mm Hg): Not available
Specific Gravity: 1.0 - 1.1
Solubility in Water: Soluble
Appearance / Odor: Colored liquid; no odor
Evaporation Rate: Not determined**Section 4 - Fire and Explosion Hazard Data**Flash Point (Method Used): Not determined
Flammability Limits (% by volume): Lower: 2.6% Upper: 12.5%
Extinguishing Medium: Dry chemical, carbon dioxide, water spray or alcohol-resistant foam
Special Fire Fighting Procedures: Keep upwind.
Unusual Fire and Explosion Hazards: Avoid breathing hazardous vapor.

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Section 5 - Reactivity Data

Stability: Stable

Conditions to Avoid: Strong oxidizers, excessive heat, sparks, or open flame

Chemical Incompatibility: Oxidizers, nitric acid, acid anhydrides, acid chlorides, hydrofluoric acid

Hazardous Decomposition: Toxic oxides of carbon in fire

Hazardous Polymerization: Will not occur under normal temperatures and pressures.

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 - Not an inhalation hazard. Eyes - Flush with plenty of water (15 - 20 minutes). Get medical attention, if necessary. Skin - Wash off with soap and water. Ingestion - If swallowed, seek medical attention.

Section 7 - Precautions for Safe Handling and Use

Steps to be Taken In Case Material is Released or Spilled: Wipe up with absorbent material.

Waste Disposal Method: Dispose of in accordance with Federal, State, and Local Regulations.

Precautions to be Taken in Handling and Storing: Do not shake, recap after use.

Other Precautions: None

Section 8 - Personal Protection and Exposure Control Measures

Eye Protection: None under normal use conditions.

Skin Protection: None under normal use conditions.

Respiratory Protection: None under normal use conditions.

Ventilation: None under normal use conditions.

Protective Clothing: None under normal use conditions.

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.