

Material Safety Data Sheet

MSDS#: 44011

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Sanford Corporation
2711 Washington Boulevard
Bellwood, IL 60104

Telephone Number: 1-800-323-0749
Initiated By: Susan Nyborg
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Medical Emergency No: 1-800-228-5635

Section One: Product Identification

Product Name Higgins Black Magic Waterproof Drawing Ink

Colors:

Writing Instrument Manufacturers Association (WIMA) Certified. Conforms to ASTM D4236. This ink has been examined by the WIMA Board Certified Toxicologist in a program of toxicological evaluation to assure it is in compliance with the Federal Hazardous Substances Act (FHSA), the Labeling of Hazardous Art Materials Act (LHAMA), and ASTM D4236.

Section Two: Composition

Water, pigments, dyes, additives

Section Three: Physical and Chemical Characteristics

Boiling Point: 100°C
Vapor Pressure (mm Hg): Not established
Specific Gravity: 1.02 – 1.03
Solubility in Water: Dispersible
Appearance and Odor: Colored inks; odorless
Evaporation Rate: N/A

Section Four: Fire and Explosion Hazard Data

Flash Point (Method Used): N/A
Flammability Limits (% by volume): Lower: N/A Upper: N/A
Extinguishing Medium: Non-flammable
Special Fire Fighting Procedures: Non-flammable

Unusual Fire and Explosion Hazards: Non-flammable

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Section Five: Reactivity Data

Stability: Stable
 Conditions to Avoid: None anticipated
 Chemical Incompatibility: None anticipated
 Hazardous Decomposition: None anticipated
 Hazardous Polymerization: Will not occur.

Section Six: Health Hazard Data

Chemicals Listed as Carcinogens or Potential Carcinogen:

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

Routes of entry: Inhalation – Not an inhalation hazard. Eyes – Flush with water for at least fifteen (15) minutes. Skin – Wash with soap and water. Ingestion – If more than 8 ounces ingested, consult a physician.

Section Seven: Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spill: Flush with water.
 Waste Disposal Method: Non-hazardous waste. Dispose in accordance with Federal, State, and Local Regulations.
 Precautions to Be Taken in Handling and Storage: Keep from freezing.
 Other Precautions: None

Section Eight: Personal Protection and Exposure Control Measures

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

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 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 the requirements of the Hazard Communication Standard.

0 = Minimal / 4 = Severe Hazard