MATERIAL SAFETY DATA SHEET

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

Creation Date: October 20, 2003

Section One:	e: Product Information
Product Name:	Name: Magnum 44 Permanent Marker
Colors:	Black, Red, Blue, Green

Section Two:	Composition

Xylene (1330-20-7), dyes, (cresol (1319-77-3) black ink only)

Section Three:	Hazards Identification

WARNING: SKIN IRRITANT. CONTAINS: XYLENE. PRECAUTIONS: For industrial use only. Avoid prolonged contact with skin. Wash hands immediately after use. Avoid breathing vapors by assuring adequate cross ventilation. KEEP OUT OF REACH OF CHILDREN. For further health information, contact a poison control center or call 888-786-0972.

Section Four:	First Aid Measures
Inhalation:	Remove to fresh air.
Skin Contact:	Wash with soap and water.
Eye Contact:	Flush with clear, tepid water.
Ingestion:	If ink is swallowed, do not induce vomiting. Call physician immediately.

Section Five: Fi	re Fighting Measures		
Flash Point:	100F (TOC) for xylene		
Flammability Limits (% by volume)	Lower: Not available	Upper:	Not available
Extinguishing Media:	As appropriate for surrounding area.		
Special Fire Fighting Measures:	None		

Unusual Fire and Explosion None Hazards:

Section Six: Accidental Release Measures

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

	Section Seven:	Handling and Storage	
Handling: Use only in a well ventilated area. Do not shake marker.		Use only in a well ventilated area. Do not shake marker.	
Storage: Keep cap on marker when not in use. Do not store near heat or flame. KEEP OUT OF REACH OF CHILDREN.		Keep cap on marker when not in use. Do not store near heat or flame. KEEP OUT OF REACH OF CHILDREN.	

Page 1 of 2

MATERIAL SAFETY DATA SHEET

Section Eight:

MSDS #: 44000

Page 2 of 2

Section Fourteen:	Transport Information	
Dispose in accorda	nce with Federal, State, and Local Regulations.	
Section Thirteen:	Disposal Considerations	
Not available		
Section Twelve:	Ecological Information	
OSHA Regulated:	No	
National Toxicology	Program: No	
IARC Monographs:	No	
Section Eleven:	Toxicological Information	
Hazardous Polymer	ization: Will not occur	
Hazardous Decomp		
Chemical Incompati	•	
Conditions to Avoid		
Stability:	Stable	
Section Ten:	Stability and Reactivity	
Appearance; Odor:	Colored liquid; xylene odor	
Evaporation Rate:	Not determined	
Solubility in Water:	None	
Vapor Pressure:	Not determined	
Specific Gravity:	~1	
Boiling Point:	138.5C (xylene)	
	For ink unless otherwise specified:	
Section Nine:	Physical and Chemical Pro	perties
Ventilation:	Use in a well ventilated area.	
Respirator:	None under normal use conditions.	
Clothing:	None under normal use conditions.	

Exposure Controls and Personal Protection

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	9
Health	N/A
Flammability	N/A
Reactivity	N/A
Personal Protection	N/A

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.

0=Minimal / 4 = Severe