

IDENTITY (As Used on Label and List)
 Vis-Aid Water Base Markers

NOTE: Blank spaces are not permitted. If any item is not applicable, or no
 information is available, the space must be marked to indicate that

SECTION I

Manufacturer's Name DIXON TICONDEROGA	Emergency Telephone Number (419) 625-9545
Address (Number, Street, City, State, and ZIP) Route 61 Deer Lake, PA 17961	Telephone Number for Information (419) 625-9545
	Date Prepared 05/24/00
	Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%Optional
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Vis-Aid Water Markers are classified as articles and as such not required to have a MSDS.
 This sheet is provided as a service to our customers and reflects the ink which is totally
 absorbed. No free liquid is contained.

Products bearing the CP certified seal or AP approved product seal of the Art and Craft Materials, Inc.
 are certified in a program of toxicological evaluation by a medical expert, subject to review by the
 institute's toxicological advisory board to contain no material in sufficient quantities to be
 toxic or injurious to humans or cause acute or chronic health problems.
 Conforms to ASTM D4236

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point 139 C	Specific Gravity (H2O = 1) 0.91
Vapor Pressure (mm Hg) @ 20 C 6.6	Melting Point N/A
Vapor Density (Air=1) 4.5	Evaporation Rate (Butyl Acetate = 1) 0.8
Solubility In Water Negligible	
Appearance and Odor Aromatic odor	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) TCC 27 C (B1)	Flammable Limits N/A	LEL 1%	UEL 1%
Extinguishing Media Use approved H2O, CO2, or foam spray fire extinguisher.			
Special Fire Fighting Procedures None			

Unusual Fire and Explosion Hazards
Keep away from heat or flame.

(Reproduce Locally)

OSHA 174, SEPT. 1985

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SECTION V - REACTIVITY DATA

Stability	Unstable	Conditions To Avoid	NONE
	Stable		
Incompatibility (Materials To Avoid)		NONE	
Hazardous Decomposition or Byproducts As with all burning organic matter, Carbon Monoxide and other toxic fumes may be given off.			
Hazardous Polymerization	May Occur	Conditions To Avoid	NONE
	Will Not Occur		

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SECTION VI - HEALTH HAZARD DATA

Route(s) Of Entry:	Inhalation?	Skin?	Ingestion?
	NO	YES	YES
Health Hazards (Acute and Chronic) Conforms to ASTM D-4236			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	N/A	N/A	N/A
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures Eyes—flush with copious amounts of water and contact a physician Contact with skin—Wash area with soap and water; Ingestion—seek medical attention;			

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled	Contain and place in approved containers.
Waste Disposal Method	Dispose of per all Local, State, and Federal Regulations.
Precautions to Be Taken in Handling and Storing	Do not store near heat or open flame.
Other Precautions	None

SECTION VIII - CONTROL MEASURES

Respiratory Protection (specify Type)		N/A
Ventilation	Local Exhaust	OKAY
	Mechanical (General)	OKAY
Protective Gloves	Special	N/A
	Other	N/A
Other Protective Clothing or Equipment	Eye Protection	YES
Work/Hygienic Practices		Contents will stain most fabrics, use of smocks, gloves, etc to protect personnel clothing is suggested. Wash hands and surfaces after use.