

# 23070-23077 & 23080-23087

Pg. 1

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER  
Common Name: (used on label and list)

Design Higgins Waterproof Color  
Drawing Inks - 44625-44705 -  
44001-44117 - All Colors

## SECTION 1 -

Manufacturer's Name Faber-Castell Corporation		Emergency Telephone No. 615-359-1583
Address 551 Spring Place Road		Other Information Calls 201/483-4646
City, State, and ZIP Lewisburg, Tn. 37091		Date Prepared March 27, 1992
Signature of Person Responsible for Preparation (Optional) <i>Andrew Torok</i>		

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% optional	CAS NO.
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Writing Instruments Manufacturers Assoc. (WIMA) Certified. Conforms to ASTM-D-4236.

This ink has been examined by the WIMA Board Certified Toxicologist in a program of toxicologic evaluation to assure it is in compliance with Federal Hazardous Substances Act (FHSA), Labeling of Hazardous Art Materials Act (LHAMA), ASTM-D-4236, California Proposition 65, and State School Purchase Laws.  
It does not require acute or chronic hazard warning labels.

WATERBASED INK. DOES NOT CONTAIN ANY HAZARDOUS MATERIALS.

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 100°C	Vapor Density (Air = 1) NE	Specific Gravity (H <sub>2</sub> O = 1) 1.02-1.03	Vapor Pressure (mm Hg) NE
Solubility in Water 100%	Reactivity in Water None	Appearance and Odor Colored Inks - Odorless	Melting Point NA

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point NA	F. C. NA	Method Used NA	Flammable Limits in Air % by Volume NA	LEL Lower NA	UEL Upper NA	
Auto-Ignition Temperature NA	Extinguisher Media Non-flammable	Special Fire Fighting Procedures Non-flammable				

Unusual Fire and Explosion Hazards  
None

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SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable  Conditions Stable  to Avoid

None

Incompatibility (Materials to Avoid)

None

Hazardous Decomposition Products

None

Hazardous Polymerization Will Not Occur  May Occur  Conditions to Avoid

None

SECTION 6 - HEALTH HAZARDS

1. Acute

2. Chronic

None

None

Signs and Symptoms of Exposure

None

Medical Conditions Generally Aggravated by Exposure

None known.

Chemical Listed as Carcinogen or Potential Carcinogen

National Toxicology Program Yes  No

I.A.R.C. Monographs Yes  No

OSHA Yes  No

Emergency and First Aid Procedures

See below.

ROUTES OF ENTRY

1. Inhalation

None.

2. Eyes

Flush with water.

3. Skin

Wash with soap and water.

4. Ingestion

If very large quantities ingested, see physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage

Keep from freezing.

Other Precautions

None

Steps to be Taken in Case Material is Released or Spilled

Flush with water.

Waste Disposal Methods (Consult federal, state, and local regulations)

Non-hazardous waste.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)

NA

Ventilation

NA

Local Exhaust

NA

Mechanical (General)

NA

Special

NA

Other

NA

Protective Gloves

NA

Eye Protection

NA

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

Wash with soap and water.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.