

Material Safety Data Sheet

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

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

Mu-Thru (All Colors)

Highlighters

SECTION 1 -

Manufacturer's Name: Faber-Castell Corporation
Address: 551 Spring Place Rd.
City, State, and ZIP: Lewisburg, Tn. 37091
Emergency Telephone No.: 615/359-1583
Other Information Calls: 201/483-4646
Signature of Person Responsible for Preparation (Optional): *Andrew Toth*
Date Prepared: Sept. 8, 1988

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Summary
BOVA

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
Markers are articles which conform to Consumer Product Safety Act 16-CFR Part 1500.					

Information herein refers to the bulk ink used in these markers.

Waterbased inks which do not contain any hazardous materials.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	100°C	Specific Gravity (H ₂ O=1)	1.03-1.04	Vapor Pressure (mm Hg)	N.D.
		Vapor Density (Air = 1)	N.D.		
Solubility in Water	Soluble	Reactivity in Water	None		
Appearance and Odor	Colored Ink - Odorless.	Melting Point	N.A.		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	F. N.A.	Method Used	N.A.	Flammable Limits in Air % by Volume	LEL Lower N.A.	UEL Upper N.A.
Auto-Ignition Temperature	N.A.	Extinguisher Media		Non-Flammable		
Special Fire Fighting Procedures	Non-Flammable					
Unusual Fire and Explosion Hazards	Non-Flammable					

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid None

Incompatibility (Materials to Avoid) None

Hazardous Decomposition Products None

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid None

SECTION 6 - HEALTH HAZARDS

1. Acute None 2. Chronic 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

ROUTES OF ENTRY

1. Inhalation None required

2. Eyes Flush with water.

3. Skin Wash with soap & water.

4. Ingestion LD50 greater than 5g/kg BW. If large quantities ingested - Call Physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage None

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) N.A.

Ventilation	Local Exhaust	Mechanical (General)	Special	Other
N.A.	N.A.	N.A.	N.A.	N.A.

Protective Gloves N.A. Eye Protection N.A.

Other Protective Clothing or Equipment N.A.

Work/Hygienic Practices Wash with soap & water.

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