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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.

Uni-Ball 120 - All Colors

SECTION 1 -

Manufacturer's Name Faber-Castell Corporation		Emergency Telephone No. 615/359-1583
Address 551 Spring Place Rd.		Other Information Calls 201/483-4646
City, State, and ZIP Lewisburg, Tn. 37091		Date Prepared Sept. 6, 1988
Signature of Person Responsible for Preparation (Optional) <i>Andrew Trook</i>		

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common names)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
<u>Pens are articles which do not require MSDS. The information herein refers to the ball ink contained in these pens.</u>					
<u>Waterbased ink containing no hazardous ingredients</u>					

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SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 100°C	Specific Gravity (H ₂ O=1) 1.02-1.03	Vapor Pressure (mm Hg) N.A.
Vapor Density (Air = 1) N.A.	Reactivity in Water N.A.	
Solubility in Water 100%	Melting Point N.A.	
Appearance and Odor Colored Ink - Odorless.		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point N.A.	Method Used F. C.	Flammable Limits in Air % by Volume N.A.	LEL Lower N.A.	LEL 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				

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SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable = Conditions Stable (3) to Avoid None
Incompatibility (Materials to Avoid) None

Hazardous Decomposition Products None
Hazardous Polymerization May Occur = Conditions Will Not Occur (2) to Avoid None

SECTION 6 - HEALTH HAZARDS

1. Acute 2. Chronic
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 X LABC Monographs Yes No X OSHA Yes No X
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 If large quantity ingested, see 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 of Material 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
Ventilation Local Exhaust N.A. Mechanical (General) N.A. Special N.A. Other N.A.
Protective Gloves N.A. Eye Protection N.A.
Other Protective Clothing or Equipment N.A.
Work/Hygiene Practices Wash with soap & water.

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