Material Safety Data Sheet

SECTION 1 -

Manufacturer's Name: Faber-Castell Corporation
Address: 551 Spring Place Road
City, State, and ZIP: Lewisburg, TN 37091

Signature of Person Responsible for Preparation (Optional): Andrew Todak
Date Prepared: November 8, 1993

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s)): Writing Instruments Manufacturers Assoc. (WIMA) Certified. Conforms to ASTM-D-4236.

These markers and the inks contained within have been examined by the WIMA Board Certified Toxicologist in a program of toxicologic evaluation to assure they are 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.

Ink contains: xylene CAS 1330-20-7 100 ppm 80-92%

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: 133°C
SPECIFIC GRAVITY (H2O = 1): 0.9
VAPOR DENSITY (AIR = 1): 3.7

SOLUBILITY IN WATER: Insoluble
REACTION IN WATER: NA

APPEARANCE AND ODOR: Color Ink - Xylene odor.
MELTING POINT: NA

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT 90°F: 5°C
METHOD USED: O.C.
FLAMMABLE LIMITS: Lower 1.0 Upper 7.0
Auto-Ignition Temperature: 984°F
EXTINGUISHING MEDIA: Chemical Foam, CO2 or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None
SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability       Unstable  Stable
               §  §
Conditions     to Avoid
              None

Incompatibility
(Materials to Avoid)     None

Hazardous
Decomposition Products     Carbon Dioxide, Carbon Monoxide

Hazardous
Polymerisation     May Occur
               §  §
Conditions     to Avoid
              None

SECTION 6 - HEALTH HAZARDS

1. Acute
   skin irritation may be
   absorbed by intestinal tract.
   None

2. Chronic
   None

Signs and
Symptoms of Exposure    Dizziness, headache.

Medical Conditions Generally
Aggravated by Exposure     None known.

Chemical Listed as Carcinogen
or Potential Carcinogen
National Toxicology Program
IARC Monographs
OSHA

Emergency and
First Aid Procedures
If dizziness or headache occurs, remove to fresh air.

ROUTES
OF
ENTRY

1. Inhalation
   Remove to fresh air.

2. Eyes
   Flush with water.

3. Skin
   Wash with soap and water.

4. Ingestion
   Do not induce vomiting, call physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken
in Handling and Storage    Store in cool area, away from open flames.

Other
Precautions     None

Steps to be Taken in Case
Material is Released or Spilled
Absorb with absorbent material.

Waste Disposal
Methods (Consult federal, state, and local regulations)
According to State, Federal and Local regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection
(Special Type)
No

Ventilated area
(Use in Well Local
Exhaust Normal Mechanical Special NA
Ventilated General)

Protective
Gloves     NA

Eye Protection NA

Other Protective
Clothing or Equipment    NA

Waste/Hygienic Practices
Soap and water.

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