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EMERGENCY TELEPHONE NUMBER: 312 547-6650

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LATEST REVISION DATE: September 12, 1986

SECTION I PRODUCT IDENTIFICATION

SANFORD PRODUCT NAME: FIDDLESTICKS

The above product meets the requirements of the Federal Hazardous Substances Labeling Act exemption for pens and markers because it is a porous-tip ink-marking device constructed so that a) the ink is held within an absorbent material so that no free liquid is within the device, b) under reasonably foreseeable conditions of manipulation and use the ink will emerge only through the porous writing nib, and c) the device has a capacity of not more than 10 grams of ink which has a single dose oral LD50 of more than 2.5 g/kg of body weight of the test animal. The information on this MSDS refers to the inks used in the above pens or markers and it applies to handling these inks in bulk.

INK NAME: Mr. Sketch Inks

CHEMICAL FAMILY: Mixture

FORMULA: Trade Secret

SECTION II INGREDIENTS

INGREDIENT	PERCENT BY WEIGHT
Water	66-77
Propylene glycol	17-21
Dyes	2-8
Fragrances	5-11

SECTION III PHYSICAL DATA

BOILING POINT (°F): 212 for water

VAPOR PRESSURE (mmHg): Not determined

VAPOR DENSITY (Air = 1): Not determined

SPECIFIC GRAVITY: 1.02 - 1.06

PERCENT VOLATILE BY VOLUME: 92 - 98

EVAPORATION RATE: Slower than ether

SOLUBILITY IN WATER: Infinite

APPEARANCE AND ODOR: Colored liquid; characteristic fruity odor.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): Greater than 200°F

LOWER EXPLOSION LIMIT: Not determined

UPPER EXPLOSION LIMIT: Not determined

EXTINGUISHING MEDIA: Not applicable

SPECIAL FIRE FIGHTING PROCEDURE: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

SECTION V HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	PERCENT BY WEIGHT	EXPOSURE LIMIT
NONE			

SECTION VI HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established; oral LD₅₀ (rats) greater than 2.5 g/kg.

EFFECTS OF OVEREXPOSURE: (Not established but inferred from information supplied for each of the ingredients.)

EYE: May cause eye irritation or injury.

SKIN: Slight or moderate irritation possible; staining of skin caused by some dyes.

INHALATION: None known

INGESTION: Low toxicity, gastro intestinal disturbance possible.

SECTION VII

FIRST AID AND EMERGENCY PROCEDURES FOR OVEREXPOSURE (Based on information supplied for various ingredients.)

EYE CONTACT: Flush with water for at least 15 minutes, consult a physician.

SKIN CONTACT: Wash with soap and water. Consult a physician if irritation persists.

INHALATION: Not applicable

INGESTION: Consult a physician if symptoms develop.

SECTION VIII

REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY: None known

INCOMPATIBILITY: None known

HAZARDOUS REACTIONS AND DECOMPOSITIONS PRODUCTS: None known

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None known

SECTION IX

SPILL OR LEAK PROCEDURES

SPILL OR LEAK PROCEDURES: Collect in absorbent material.

WASTE DISPOSAL PROCEDURES: Dispose of absorbent as solid waste.

SECTION X

PERSONAL PROTECTION

EYE PROTECTION: OSHA approved goggles for splash protection.

SKIN PROTECTION: Chemically resistant clothing for stain protection.

RESPIRATORY PROTECTION: Not applicable

VENTILATION: Not applicable