

MSDS - Material Safety Data Sheet**Product Name: Fluorescent Invisible Crayons**

MSDS No.: UV737,8,9

I. Basic Information:**Manufacturer:** Sirchie Finger Print Laboratories**Address:** 100 Hunter Place**City, ST Zip:** Youngsville, NC 27596**Emergency Contact:** ChemTrec**Emergency Telephone Number:** 800-424-9300**Contact:** Tech Support**Information Telephone Number:** 919-554-2244**Last Update:** 02/02/2011**Expiration Date:****Chemical State:** Liquid Gas Solid**Chemical Type:** Pure Mixture

1	Health
1	Flammability
0	Reactivity
	Pers. Protection

II. Ingredients: Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
8002742	Paraffin wax fume										
68611712	Zinc sulfide (blue)							NE		1 mg/m3	

III. Hazardous Identification:**Hazard Category:** Acute Chronic Fire Pressure Reactive**Hazardous Identification Information:**

If this product is used as indicated it is unlikely that any adverse health issues will occur. Inhalation or ingestion of significant amounts may cause respiratory irritation and/or gastric disturbances.

IV. First Aid Measures:**Route(s) of Entry:**

EYES: Flush with water for 15 minutes. If irritation develops, contact a physician.

Skin: N/A

INGESTION: Give large quantities of water to drink. Induce vomiting. Obtain medical advice.

Health Hazards (Acute and Chronic):

N/A

Signs and Symptoms:

N/A

Medical Conditions Generally Aggravated by Exposure:

N/A

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Emergency and First Aid Procedures:

Inhalation: It is unlikely that emergency treatment will be required. Get medical attention if needed

Ingestion: Seek medical attention.

Skin contact: It is unlikely that emergency treatment will be needed. If adverse conditions occur, wash with soap and water. Seek medical attention if needed

Eyes: Wash with large amounts of water. Get medical attention if needed.

Other Health Warnings:

V. Fire Fighting Measures:

Flash Point: N/A

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

F.P. Method:

Fire Extinguishing Media: Use extinguishing media suitable for surrounding fire

Special Fire Fighting Procedures:

N/A

Unusual Fire and Explosion:

When material is exposed to high temperatures, it may produce oxides of sulfur and/or hydrogen sulfide.

VI. Accidental Release Measures:

Steps to be Taken in Case Material is Released or Spilled:

No special care needs to be taken. Use normal cleanup procedures.

Dispose of in accordance with appropriate government regulations.

VII. Handling and Storage:

Precautions to be Taken:

Store away from mineral acids.

Other Precautions:

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Local exhaust as required.

Personal Protective Equipment:

None required. Avoid eye contact.

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IX. Physical and Chemical Properties:

Boiling Point: N/A

Melting Point: N/A

Evaporation Rate (Butyl Acetate = 1): N/A

Vapor Pressure (mm Hg.): N/A

Specific Gravity (H20 = 1):

Vapor Density (AIR = 1): N/A

Solubility In Water: Insoluble

Appearance and Odor: Odorless wax stick.

Other Information: UV737 - Color: Off White,
UV738 - Color - Pale Yellow,
UV739 - Color - Pale Green

X. Stability and Reactivity:

Stability:

Stable.

Incompatibility (Materials to Avoid):

Contact with mineral acids may produce hydrogen sulfide.

Decomposition/By Products:

Hydrogen sulfide, oxides of sulfur.

Hazardous Polymerization:

Will not occur.

XI. Toxicological Information:

Zinc sulfide is considered to be of low toxicity.

XII. Ecological Information:

N/A

XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations.

XIV. Transport Information:

Not regulated.

XV. Regulatory Information:

N/A

XVI. Other Information:

Using this product under normal, properly instructed procedures should not be hazardous.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.

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