

MSDS - Material Safety Data Sheet**Product Name: Thin Layer Chromotography of Marihuana Color Capsule**

MSDS No.: KRL108C

Warning: This is NOT a COMPLETE MSDS. This report contains specific sections from the MSDS**I. Basic Information:****Manufacturer:** Sirchie Finger Print Laboratories**Address:** 100 Hunter Place**City, ST Zip:** Youngsville, NC 27596**Country:** USA**Contact:** Tech Support**Information Telephone Number:** 919-554-2244**Emergency Contact:** ChemTrec**Emergency Telephone Number:** 800-424-9300**Emergency Restrictions:****Product Name:** Thin Layer Chromotography of Marihuana Color Capsule**MSDS No.:** KRL108C**Issue Date:** 01/27/2011**Supersedes Date:** Not Available**II. Hazards Identification:****EMERGENCY OVERVIEW**

Harmful if inhaled, ingested, or absorbed by the skin. Laboratory experiments have shown mutagenic effects.

The chemical, physical, and toxicological properties of fast blue B salt have not been thoroughly investigated.

OSHA Regulatory Status

Not Available

Potential Health Effects**Route(s) of Entry:**

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Not Available

Signs and Symptoms:

Not Available

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, respiratory diseases

Other Health Warnings:

Not Available

Potential Environmental Effects

Not Available

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
Fast blue B salt (dye content ca. 90%)	14263946	100	

IV. First Aid Measures:**Emergency and First Aid Procedures:**

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Inhalation: Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen (To be administered by qualified medical personnel only!) Get medical attention.

Ingestion: If victim is conscious and alert, wash out mouth with water. (Never give anything by mouth to an unconscious person!) Get medical attention immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. Seek medical attention.

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Do not allow victim to rub or keep eyes closed. Get medical aid immediately.

Note to Physicians:

Not Available

V. Fire Fighting Measures:

Suitable Extinguishing Media:

Water spray, carbon dioxide, dry chemical powder, appropriate foam

Unsuitable Extinguishing Media:

Wear self-contained breathing apparatus and protective clothing.

Products of Combustion:

Not Available

Protection of Firefighters:

Not Available

VI. Accidental Release Measures:

Personal Precautions:

Not Available

Environmental Precautions:

Not Available

Methods for Containment:

Not Available

Methods for Cleanup:

Not Available

Other Information:

Wear dust respirator, safety goggles, and rubber gloves. Sweep up and place in bag or vacuum up with proper filter equipped instrument. Avoid creating dust. Ventilate and wash spill site after collecting solid. Dispose according to local, state, and federal regulations.

VII. Handling and Storage:

Handling Precautions:

Keep in tightly closed container. Light sensitive. Keep cool and dry. Avoid incompatible materials. Use only in well-ventilated areas. Avoid inhalation. Avoid contact with skin, eyes, and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

Storage Precautions:

Not Available

VIII. Exposure Controls/Personal Protection:

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Fast blue B salt (dye content ca. 90%)	NE	NE	>300 C

Engineering Controls:

Use only in well-ventilated areas.

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Personal Protective Equipment:

Safety goggles, gloves, dust respirator, protective clothing

IX. Physical and Chemical Properties:

Boiling Point: NE

Boiling Range: Not Available

Solubility In Water: NE

Flash Point: NE

Odor Threshold: Not Available

Vapor Density (AIR = 1): NE

pH Range: Not Available

Decomposition Temp: Not Available

Lower Explosive Limit: NE

Specific Gravity (H2O = 1): Not Available

Other Information: Not Available

Melting Point: >300 C

Freezing Point: Not Available

Evaporation Rate (Butyl Acetate = 1): NE

Flash Point Method: Not Available

Appearance and Odor: Grey-green-brown powder

Vapor Pressure (mm Hg.): NE

Partition Coefficient: Not Available

Auto-Ignition Temp: Not Available

Upper Explosive Limit: NE

X. Stability and Reactivity:

Stability:

Stable

Conditions to Avoid:

Not Available

Incompatible Materials:

Alkaline hydroxides, strong oxidizing agents, light

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen chloride gas

Possibility of Hazardous Reactions:

Has not been reported.

XI. Toxicological Information:

Harmful if inhaled, ingested, or absorbed by the skin. Laboratory experiments have shown mutagenic effects.

The toxicological properties of fast blue B salt have not been thoroughly investigated.

XII. Ecological Information:

Prevent from entering sewers or waterways. May be toxic to some aquatic life.

XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations.

XIV. Transport Information:

Shipping Name: Not Available

MSDS - Material Safety Data Sheet**Product Name: Thin Layer Chromotography of Marijuana Color Capsule****MSDS No.: KRL108C****DOT Hazard Class:** Not Available**DOT Subsidiary Hazard Class:** Not Available**UN/NA#:** Not Available**Packing Group:** Not Available**Transportation Information:**

Keep in tightly closed container. Light sensitive. Keep cool and dry. Avoid incompatible materials. Avoid inhalation. Avoid contact with skin, eyes, and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

IATA

Not regulated

XV. Regulatory Information:

Not Available

XVI. Other Information:

Chemical State: Liquid Gas Solid
Chemical Type: Pure Mixture
Hazard Category: Acute Chronic Fire Pressure Reactive

**Additional Manufacturer Warnings:**

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

2	Health
1	Flammability
0	Physical Hazard
F	Pers. Protection

Additional Product Information:

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.