

MSDS - Material Safety Data Sheet**Product Name: Fingerprint Ink Tube****MSDS No.: 230/1T****I. Basic Information:****Manufacturer:** Sirchie Finger Print Laboratories, Inc.**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:** 01/25/2006**Expiration Date:****Chemical State:** ☒ Liquid ☐ Gas ☐ Solid**Chemical Type:** ☐ Pure ☒ Mixture

1	Health
1	Flammability
0	Reactivity
X	Pers. Protection

II. Ingredients:☐ Trade Secret

CAS No.	Chemical Name	% Range	EHS	IARC	SARA	OSHA	ACGIH	Other
			NTP	SUB Z	313	PEL	TLV	Limits
0	Non-hazardous components	100				None	None	

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

May irritate respiratory tract. May irritate skin with prolonged contact. May irritate eyes.

The components of this product are not considered hazardous as defined by OSHA Hazard Communication Std, (29 CFR 1910.1200).

This product contains high boiling point petroleum distillates which are exempt from special labeling by OSHA. HMIS Rating H=1, F=1, R=0.

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

Inhalation, ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Chronic: Dermatitis

Signs and Symptoms:

Excessive inhalation: Headache, dizziness

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, respiratory diseases

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Emergency and First Aid Procedures:

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: DO NOT induce vomiting. Get medical attention immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. If irritation persists, 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.

Other Health Warnings:

V. Fire Fighting Measures:

Flash Point: >200 F

Lower Explosive Limit: 1.1

Upper Explosive Limit: NE

F.P. Method:

Fire Extinguishing Media: Fog, foam, dry chemical, carbon dioxide

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing. Water spray (fog nozzles are preferable) may be used to cool closed containers to prevent pressure build-up and possible autoignition when exposed to extreme heat.

Unusual Fire and Explosion:

"Empty" containers may contain product residue and may be dangerous. Empty containers should be completely drained and banded and then disposed of according to local, state, and federal regulations.

VI. Accidental Release Measures:

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

Scoop material into appropriate disposal container. Wipe up. Dispose of wipes in containers approved for oily wastes.

VII. Handling and Storage:

Precautions to be Taken:

Keep in closed container. Avoid ignition sources (heat, open flame, spark). Avoid incompatible materials. Use only in well-ventilated areas. Wash thoroughly after handling.

Other Precautions:

"Empty" containers may contain product residue and may be dangerous. Empty containers should be completely drained and banded and then disposed of according to local, state, and federal regulations.

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Use only in well-ventilated areas.

Personal Protective Equipment:

Gloves are required for long or repeated contact.

MSDS - Material Safety Data Sheet**Product Name: Fingerprint Ink Tube****MSDS No.: 230/IT****IX. Physical and Chemical Properties:****Boiling Point:** 600 F**Melting Point:** NE**Evaporation Rate (Butyl Acetate = 1):** ***Vapor Pressure (mm Hg.):** NE**Specific Gravity (H₂O = 1):****Vapor Density (AIR = 1):** >1**Solubility In Water:** None**Appearance and Odor:** Colored paste; oily odor**Other Information:** * Evaporation Rate: Slower than butyl acetate**X. Stability and Reactivity:****Stability:**

Stable

Incompatibility (Materials to Avoid):

Ignition sources (heat, open flame, spark)

Decomposition/By Products:

Carbon monoxide, carbon dioxide, NxO compounds

Hazardous Polymerization:

Will not occur.

XI. Toxicological Information:**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:

Keep in closed container. Avoid ignition sources (heat, open flame, spark). Avoid incompatible materials. Wash thoroughly after handling.

XV. Regulatory Information:

This product is not considered hazardous under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

OSHA Flammability Class: IIIB

XVI. Other Information:

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

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