

# MSDS - Material Safety Data Sheet

**Product Name: Thermoplastic Fingerprint Ink Pad, Stain-Free**

**MSDS No.:** PFP600

**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:** 04/07/2008

**Expiration Date:**

**Chemical State:**  Liquid  Gas  Solid

**Chemical Type:**  Pure  Mixture



1	Health
1	Flammability
0	Reactivity
B	Pers. Protection

**II. Ingredients:**

Trade Secret (N/D = Not Disclosed)

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
63231-81-2	2-Pyrrolidinone, 1,-Ethenylhexadecyl, Homopolymer	23%									
64742525	Heavy naphthenic hydrotreated distillate	69%									
64742467	Hydrotreated petroleum distillate	8%									

**III. Hazardous Identification:**

**Hazard Category:**

Acute  Chronic  Fire  Pressure  Reactive

**Hazardous Identification Information:**

When used for its intended purpose, there are no hazards associated with this product.

**IV. First Aid Measures:**

**Route(s) of Entry:**

Physical contact.

**Health Hazards (Acute and Chronic):**

None known.

**Signs and Symptoms:**

May cause slight irritation of the skin and eyes.

**Medical Conditions Generally Aggravated by Exposure:**

None known.

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### Emergency and First Aid Procedures:

Ingestion: DO NOT induce vomiting. Drink several glasses of water or milk. Contact a physician.

Inhalation: None required.

Skin: Wash with soap and water.

Eyes: Wash with large amounts of water, occasionally lifting eyelids..

### Other Health Warnings:

When used for its intended purpose, there are no hazards associated with this product.

### V. Fire Fighting Measures:

Flash Point: N/E

Lower Explosive Limit: N/E

Upper Explosive Limit: N/E

F.P. Method:

Fire Extinguishing Media: Use proper media for primary source of fire.

### Special Fire Fighting Procedures:

None Known

### Unusual Fire and Explosion:

None Known

### VI. Accidental Release Measures:

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

Due to the liquid in this product being fully absorbed into the ink pad, spill is unlikely. Should a small amount be spilled, clean up with absorbent material, soap and water.

### VII. Handling and Storage:

#### Precautions to be Taken:

Store in a cool, dry area.

#### Other Precautions:

None necessary.

### VIII. Exposure Controls/Personal Protection:

#### Ventilation Requirements:

No special ventilation required.

#### Personal Protective Equipment:

Safety glasses and gloves.

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## IX. Physical and Chemical Properties:

Boiling Point: N/E

Melting Point: N/E

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

Vapor Pressure (mm Hg.): N/E

Specific Gravity (H2O = 1):

Vapor Density (AIR = 1): N/E

Solubility In Water: Not soluble

Appearance and Odor: Black liquid, hydrocarbon odor

Other Information:

## X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

Strong oxidizing agents

Decomposition/By Products:

Oxides of carbon and nitrogen.

Hazardous Polymerization:

Will not occur

## XI. Toxicological Information:

ORAL: LD50 Rat > 64,000 MG/KG

DERMAL: No data found

INHALATION: No data found.

IRRITATION: Skin and eyes: slight.

OSHA: Non-carcinogenic

IARC: Non-carcinogenic

## XII. Ecological Information:

No data found.

## XIII. Disposal Considerations:

Dispose of according to local, state, and federal regulations.

## XIV. Transport Information:

IATA: Not regulated

DOT: Not regulated

## XV. Regulatory Information:

Not regulated.

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***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.

Glossary of abbreviations:

N/A: Not Available, Not Ascertained

N/E Not Established

LD50/LC50: Lethal Dose/Lethal Concentration required to kill 50% of a population of test animals by route of administration indicated.