

**MSDS - Material Safety Data Sheet****Product Name: Silicone Rubber Catalyst**

MSDS No.: TMI

**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  SolidChemical Type:  Pure  Mixture

2	Health
1	Flammability
1	Reactivity
H	Pers. Protection

**II. Ingredients:** Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
149575	Ethylhexanoic acid	3						NE	NE		
301100	Stannous octoate	97						2 mg/m3	2 mg/m3	287 F	

**III. Hazardous Identification:**

Hazard Category:

 Acute Chronic Fire Pressure Reactive**Hazardous Identification Information:**

May be harmful if swallowed or absorbed through the skin. May cause respiratory and digestive tract irritation with possible burns. May cause severe skin and eye irritation with possible burns.

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

Inhalation, ingestion, skin, eyes

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

Chronic: Allergic skin reaction

**Signs and Symptoms:**

Ingestion: Burns to the mouth, throat, and digestive tract

**Medical Conditions Generally Aggravated by Exposure:**

Skin, eye, respiratory, digestive diseases

**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 immediately.

Ingestion: DO NOT induce vomiting. If victim is conscious and alert, give water to drink. (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. Destroy contaminated shoes. Seek medical attention immediately.

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: >287 F

Lower Explosive Limit: NE

Upper Explosive Limit: NE

F.P. Method:

Fire Extinguishing Media: Water spray, carbon dioxide, dry chemical

### Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing. Firefighting equipment should be thoroughly decontaminated after use.

### Unusual Fire and Explosion:

### VI. Accidental Release Measures:

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

Wear vapor respirator, safety goggles, and rubber gloves. Stop leak, if possible. Remove sources of ignition (i.e. open flames, sparks). Dike area. Soak up with inert absorbent material (do not use flammable substances such as sawdust). Avoid generation of vapors. Ventilate and decontaminate spill site after collection. Dispose according to local, state, and federal regulations.

### VII. Handling and Storage:

#### Precautions to be Taken:

Keep in closed container. Prevent container damage and spillage. Avoid direct sunlight. Avoid incompatible materials. Use only in well-ventilated areas. Avoid contact with skin, eyes, and clothing. Avoid ingestion and inhalation. Wash thoroughly after handling.

#### Other Precautions:

DO NOT wear contact lenses while using this product.

### VIII. Exposure Controls/Personal Protection:

#### Ventilation Requirements:

Use only in well-ventilated areas.

#### Personal Protective Equipment:

Safety goggles, gloves, vapor respirator, protective clothing

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### IX. Physical and Chemical Properties:

<b>Boiling Point:</b> NE	<b>Melting Point:</b> <113 F
<b>Evaporation Rate (Butyl Acetate = 1):</b> N/A	<b>Vapor Pressure (mm Hg.):</b> NE
<b>Specific Gravity (H2O = 1):</b>	<b>Vapor Density (AIR = 1):</b> NE
<b>Solubility In Water:</b> Insoluble	<b>Appearance and Odor:</b> *
<b>Other Information:</b> * Appearance & Odor: Colorless to pale yellow liquid with a characteristic odor	

### X. Stability and Reactivity:

**Stability:**

Stable under normal and anticipated storage and handling conditions.

**Incompatibility (Materials to Avoid):**

Oxidizers, ignition sources (heat, open flame, spark), sunlight

**Decomposition/By Products:**

Carbon monoxide & dioxide, tin oxides, inorganic tin salts

**Hazardous Polymerization:**

Will not occur.

### XI. Toxicological Information:

May be harmful if swallowed or absorbed through the skin. May cause respiratory and digestive tract irritation with possible burns. May cause severe skin and eye irritation with possible burns.

### 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. Prevent container damage and spillage. Avoid direct sunlight. Avoid incompatible materials. Avoid contact with skin, eyes, and clothing. Avoid ingestion and inhalation. Wash thoroughly after handling.

### XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

All ingredients are hazardous by definition of OSHA Hazard Communication Standard (29 CFR 1910.1200).

### XVI. Other Information:

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

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