

MSDS - Material Safety Data Sheet**Product Name: Impression Compound, Light**

MSDS No.: IMP002

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: 01/27/2011

Expiration Date:

Chemical State: Liquid Gas SolidChemical Type: Pure Mixture

0	Health
1	Flammability
0	Reactivity
C	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				
0	Non-hazardous components	100							None	None	

III. Hazardous Identification:

Hazard Category:

 Acute Chronic Fire Pressure Reactive

Hazardous Identification Information:

Skin and eye irritant.

IV. First Aid Measures:

Route(s) of Entry:

Ingestion, skin, eyes

Health Hazards (Acute and Chronic):

Acute: Possible corneal damage

Signs and Symptoms:

Skin: Reddish rashes

Medical Conditions Generally Aggravated by Exposure:

Skin, eye diseases

Emergency and First Aid Procedures:

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. Get medical aid immediately. Do not allow victim to rub or keep eyes closed.

Other Health Warnings:

MSDS - Material Safety Data Sheet

Product Name: Impression Compound, Light

MSDS No.: IMP002

V. Fire Fighting Measures:

Flash Point: >415 F

Lower Explosive Limit: NE

Upper Explosive Limit: NE

F.P. Method:

Fire Extinguishing Media: Sand, foam, carbon monoxide, dry chemical, Halon

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing.

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 vinyl gloves. Remove sources of ignition (i.e. open flames, sparks). Soak up with inert absorbent material (vermiculite recommended; do not use flammable substances such as sawdust). Dispose according to local, state, and federal regulations.

VII. Handling and Storage:

Precautions to be Taken:

Keep in closed container. Avoid extreme heat. Avoid incompatible materials. Keep away from food and beverages. Use only in well-ventilated areas. Wash thoroughly after handling.

Other Precautions:

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Use only in well-ventilated areas.

Personal Protective Equipment:

Safety goggles, vinyl gloves (latex or rubber gloves may inhibit set), protective clothing

IX. Physical and Chemical Properties:

Boiling Point: >200 C

Melting Point: NE

Evaporation Rate (Butyl Acetate = 1): <1

Vapor Pressure (mm Hg.): NE

Specific Gravity (H2O = 1):

Vapor Density (AIR = 1): N/A

Solubility In Water: Not soluble

Appearance and Odor: Colored paste; faint sweet odor

Other Information:

MSDS - Material Safety Data Sheet

Product Name: Impression Compound, Light

MSDS No.: IMP002

X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

Heat greater than 140 F, condensation silicones

Decomposition/By Products:

Hazardous Polymerization:

Will not occur.

XI. Toxicological 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.

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 extreme heat. Avoid incompatible materials. Keep away from food and beverages. Wash thoroughly after handling.

XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

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.