

MSDS - Material Safety Data Sheet**Product Name: Silicone Rubber Release Agent - Pump Spray**

MSDS No.: SRA10A

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 Solid**Chemical Type:** Pure Mixture

1	Health
1	Flammability
0	Reactivity
	Pers. Protection

II. Ingredients: Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP		SUB Z	313					
577556	1,2-Propanediol	N/A									
63148629	Polydimethylsiloxane	N/A						NE	NE	213.98 F	
1338438	Sorbitane monooleate	N/A									
7732185	Water (Distilled)	N/A						None	None	212 F	

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

Non-hazardous components

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

Eyes, Skin, Inhalation, Ingestion

Health Hazards (Acute and Chronic):

Possible eye and skin irritant.

Signs and Symptoms:

Eyes: mild irritation. Skin: Mild irritation in sensitive individuals. Inhalation: Viscous nature may block breathing passages if inhaled. Ingestion: May cause diarrhea.

Medical Conditions Generally Aggravated by Exposure:

None known.

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Emergency and First Aid Procedures:

EYES: Flush with water. If irritation develops, see a physician.

SKIN: Flush with water. If irritation develops, see a physician.

INHALATION: Clear air passage. If respiratory difficulty continues, seek medical attention.

INGESTION: Wash out mouth immediately. See a physician.

Other Health Warnings:

None specified.

V. Fire Fighting Measures:

Flash Point: None

Lower Explosive Limit: None

Upper Explosive Limit: None

F.P. Method:

Fire Extinguishing Media: Non-flammable at ambient temperature.

Special Fire Fighting Procedures:

Fight fire for surrounding materials.

Unusual Fire and Explosion:

None known.

VI. Accidental Release Measures:

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

Prevent from entering sewers and waterways. Scrape up in bulk, then wipe up remainder with cloth. Dispose of according to local, state and federal regulations.

VII. Handling and Storage:

Precautions to be Taken:

No special handling required. Do not store at elevated temperatures.

Other Precautions:

None specified.

VIII. Exposure Controls/Personal Protection:

Ventilation Requirements:

Normal ventilation.

Personal Protective Equipment:

None needed. Sensitive persons should wear protective gloves.

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IX. Physical and Chemical Properties:

Boiling Point: >212 F

Melting Point: 25 F

Evaporation Rate (Butyl Acetate = 1): <0.01

Vapor Pressure (mm Hg.): <0.01

Specific Gravity (H2O = 1):

Vapor Density (AIR = 1): N/A

Solubility In Water: Soluble

Appearance and Odor: Milky white opaque liquid. Bland odor

Other Information: N/A

X. Stability and Reactivity:

Stability:

Normally stable

Incompatibility (Materials to Avoid):

Strong inorganic and organic acids, oxidizing agents.

Decomposition/By Products:

Oxides of carbon, soot.

Hazardous Polymerization:

Will not occur.

XI. Toxicological Information:

Non-toxic.

Carcinogen: NTP-No, IARC-No, OSHA-No.

XII. Ecological Information:

Non-toxic to marine or land organisms.

LC-50: >4000mg/kg

LD-50: N/A

XIII. Disposal Considerations:

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

XIV. Transport Information:

Not regulated. Safe for transport.

XV. Regulatory Information:

Not regulated.

XVI. Other Information:

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

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