

**MSDS - Material Safety Data Sheet****Product Name: Powder Foam-Away**

MSDS No.: PCI100

**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: 01/31/2011

Expiration Date:

Chemical State:  Liquid  Gas  SolidChemical Type:  Pure  Mixture

|   |                  |
|---|------------------|
| 1 | Health           |
| 0 | Flammability     |
| 1 | Reactivity       |
| A | 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 |      |  |           |           |              |
| 111762  | 2-Butoxyethanol           | 1.0-5.0  |     |  |       |     |      |  | 25 ppm    | 25 ppm    |              |
| N/D     | All Purpose Spray Cleaner | >75      |     |  |       |     |      |  |           |           |              |
| 75285   | Isobutane                 | 1.0-10.0 |     |  |       |     |      |  | 1,000 ppm | 1,000 ppm |              |
| 74986   | Propane                   | 1.0-10.0 |     |  |       |     |      |  | 1,000 ppm | 1,000 ppm | -156 F       |

**III. Hazardous Identification:**

Hazard Category:

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

Respiratory and digestive tract irritant. Skin and eye irritant.

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

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

Inhalation, ingestion, skin, eyes

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

Inhalation: Dizziness, nausea, headache

Ingestion: Nausea, vomiting, diarrhea

Eyes: Redness, tearing

**Medical Conditions Generally Aggravated by Exposure:**

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Skin, eye, respiratory diseases

### 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: Call a Poison Control Center. If victim is conscious and alert, give 2-4 cups water. (Never give anything by mouth to an unconscious person!) Induce vomiting. Get medical attention immediately.

Skin: Flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing. Seek medical attention if condition warrants.

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:

### V. Fire Fighting Measures:

Flash Point: NE

Lower Explosive Limit: NE

Upper Explosive Limit: NE

F.P. Method:

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

### Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water fog.

### Unusual Fire and Explosion:

Exposure to temperatures above 120 F may cause containers to burst.

### VI. Accidental Release Measures:

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

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

### VII. Handling and Storage:

#### Precautions to be Taken:

Keep in tightly closed container. Keep cool and dry. Store below 120 F. Avoid ignition sources (heat, open flame, spark). Avoid incompatible materials. Use only in well-ventilated areas. Wash thoroughly after handling.

#### Other Precautions:

DO NOT puncture or incinerate container.

### VIII. Exposure Controls/Personal Protection:

#### Ventilation Requirements:

Use only in well-ventilated areas.

#### Personal Protective Equipment:

Safety goggles

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### IX. Physical and Chemical Properties:

Boiling Point: 212 F

Melting Point: NE

Evaporation Rate (Butyl Acetate = 1): >1.0

Vapor Pressure (mm Hg.): NE

Specific Gravity (H2O = 1):

Vapor Density (AIR = 1): NE

Solubility In Water: Soluble

Appearance and Odor: \*

Other Information: \* Appearance & Odor: Clear, colorless liquid; pleasant lemon fragrance

### X. Stability and Reactivity:

#### Stability:

Stable

#### Incompatibility (Materials to Avoid):

Ignition sources (heat, open flame, spark)

#### Decomposition/By Products:

Oxides of carbon

#### Hazardous Polymerization:

Will not occur.

### XI. Toxicological Information:

Respiratory and digestive tract irritant. Skin and eye irritant.

### XII. Ecological Information:

Prevent from entering sewers or waterways.

### XIII. Disposal Considerations:

Dispose according to local, state, and federal regulations. Dispose of empty containers in non-incinerated trash only.

### XIV. Transport Information:

Keep in tightly closed container. Keep cool and dry. Transport below 120 F. Avoid ignition sources (heat, open flame, spark). Avoid incompatible materials. Wash thoroughly after handling.

IATA

Shipping name: Aerosols, non-flammable

Hazard class: 2.2

UN no.: 1950

Non-flammable gas

### XV. Regulatory Information:

This material is subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR Part 373.

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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.