

MSDS - Material Safety Data Sheet**Product Name: Acid Neutralizer**

MSDS No.: ACN1

I. Basic Information:**Manufacturer:** Sirchie Finger Print Laboratories**Address:** 100 Hunter Place**City, ST Zip:** Youngsville, NC 27596**Country:** USA**Contact:** Tech Support**Information Telephone Number:** 919-554-2244**Emergency Contact:** ChemTrec**Emergency Telephone Number:** 800-424-9300**Emergency Restrictions:****Product Name:** Acid Neutralizer**MSDS No.:** ACN1**Issue Date:** 01/09/2012**Supersedes Date:** Not Available**II. Hazards Identification:****EMERGENCY OVERVIEW**

May irritate respiratory and digestive tract. May irritate skin and eyes.

OSHA Regulatory Status

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product.

Potential Health Effects**Route(s) of Entry:**

Ingestion, skin, eyes.

Health Hazards (Acute and Chronic):

Non-hazardous

Signs and Symptoms:

Not Available

Medical Conditions Generally Aggravated by Exposure:

Skin, eye, respiratory diseases

Other Health Warnings:

Not Available

Potential Environmental Effects

Not Available

III. Composition/Information on Ingredients:

Chemical Name	CAS No.	% Range	Trade Secret
Sodium bicarbonate	144558	5	
Water (Distilled)	7732185	95	

IV. First Aid Measures:**Emergency and First Aid Procedures:**

No emergency procedures necessary,

If eye contact occurs, flush with water.

Note to Physicians:

Not Available

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V. Fire Fighting Measures:**Suitable Extinguishing Media:**

Water spray, dry chemical, carbon dioxide, chemical foam.

Unsuitable Extinguishing Media:

Wear self-contained breathing apparatus and protective clothing.

Products of Combustion:

Not Available

Protection of Firefighters:

Not Available

VI. Accidental Release Measures:**Personal Precautions:**

None necessary

Environmental Precautions:

Not Available

Methods for Containment:

Dike if necessary

Methods for Cleanup:

Mop up with soap and water

Other Information:

Not Available

VII. Handling and Storage:**Handling Precautions:**

Keep in closed container. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

Storage Precautions:

Avoid incompatible materials.

VIII. Exposure Controls/Personal Protection:

Chemical Name	OSHA PEL	ACGIH TLV	Other Limits
Sodium bicarbonate	NE	NE	270 F
Water (Distilled)	None	None	212 F

Engineering Controls:

Use in well ventilated areas.

Personal Protective Equipment:

Safety glasses, gloves

IX. Physical and Chemical Properties:**Boiling Point:** 212 F**Boiling Range:** Not Available**Solubility In Water:** Soluble**Melting Point:** 32 F**Freezing Point:** Not Available**Evaporation Rate (Butyl Acetate = 1):** NE

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Flash Point: NE

Flash Point Method: Not Available

Odor Threshold: Not Available

Appearance and Odor: Cloudy liquid

Vapor Density (AIR = 1): NE

Vapor Pressure (mm Hg.): NE

pH Range: Not Available

Partition Coefficient: Not Available

Decomposition Temp: Not Available

Auto-Ignition Temp: Not Available

Lower Explosive Limit: NE

Upper Explosive Limit: NE

Specific Gravity (H2O = 1): Not Available

Other Information: Not Available

X. Stability and Reactivity:

Stability:

Stable

Conditions to Avoid:

Not Available

Incompatible Materials:

Monoammonium phosphate, sodium-potassium alloy, acids.

Hazardous Decomposition Products:

Carbon monoxide, carbon dioxide

Possibility of Hazardous Reactions:

Has not been reported

XI. Toxicological Information:

May irritate respiratory and digestive tract. May irritate skin and eyes.

XII. Ecological Information:

Prevent from entering sewers or waterways. May be harmful to some aquatic life.

XIII. Disposal Considerations:

Dispose of according to local, state and federal regulations.

XIV. Transport Information:

Shipping Name: Not Applicable

DOT Hazard Class: Not Available

DOT Subsidiary Hazard Class: Not Available

UN/NA#: Not Available

Packing Group: Not Available

Transportation Information:

Keep in closed container. Avoid incompatible materials. Avoid prolonged or repeated contact with skin. Avoid inhalation. Wash thoroughly after handling.

XV. Regulatory Information:

All ingredients are listed on the TSCA inventory.

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XVI. Other Information:

- Chemical State:** Liquid Gas Solid
- Chemical Type:** Pure Mixture
- Hazard Category:**
- Acute Chronic Fire Pressure Reactive



Additional Manufacturer Warnings:

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

0	Health
0	Flammability
0	Physical Hazard
B	Pers. Protection

Additional Product Information:

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.