

**MSDS - Material Safety Data Sheet****Product Name: Acid Neutralizer****MSDS No.: NARK2006****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  Solid**Chemical Type:**  Pure  Mixture

0	Health
0	Flammability
0	Reactivity
B	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				
144558	Sodium bicarbonate	5							NE	NE	270 F
7732185	Water (Distilled)	95							None	None	212 F

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

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

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

Ingestion, skin, eyes.

**Health Hazards (Acute and Chronic):****Signs and Symptoms:****Medical Conditions Generally Aggravated by Exposure:**

Skin, eye, respiratory diseases

**Emergency and First Aid Procedures:**

# MSDS - Material Safety Data Sheet

## Product Name: Acid Neutralizer

### MSDS No.: NARK2006

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: If victim is conscious and alert, give 2-4 cups of milk or water. (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. Seek medical attention if conditions warrant.

Eyes: Flush 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 attention immediately.

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

### 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 respirator, safety goggles and rubber gloves. Soak up with inert absorbent material (do not use flammable substances such as saw dust). Dispose of according to local, state and federal regulations.

### VII. Handling and Storage:

#### Precautions to be Taken:

Keep in closed container. Avoid incompatible materials. Use only in well-ventilated areas. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

#### Other Precautions:

### VIII. Exposure Controls/Personal Protection:

#### Ventilation Requirements:

Use in well ventilated areas.

#### Personal Protective Equipment:

Safety goggles, gloves, vapor respirator, protective clothing.

# MSDS - Material Safety Data Sheet

## Product Name: Acid Neutralizer

MSDS No.: NARK2006

### IX. Physical and Chemical Properties:

Boiling Point: 212 F

Melting Point: 32 F

Evaporation Rate (Butyl Acetate = 1): NE

Vapor Pressure (mm Hg.): NE

Specific Gravity (H<sub>2</sub>O = 1):

Vapor Density (AIR = 1): NE

Solubility In Water: Soluble

Appearance and Odor: Cloudy liquid

Other Information:

### X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

Monoammonium phosphate, sodium-potassium alloy, acids.

Decomposition/By Products:

Carbon monoxide, carbon dioxide

Hazardous Polymerization:

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 toxic to some aquatic life.

### XIII. Disposal Considerations:

Dispose of according to local, state and federal regulations.

### XIV. Transport 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.

### XVI. Other Information:

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

# ***MSDS - Material Safety Data Sheet***

***Product Name: Acid Neutralizer***

***MSDS No.: NARK2006***

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.