

FINAL RINSE

PRODUCED BY : S & S COMPANY OF GA., INC.
827 Pine Ave./P.O. Box 45
Albany, GA 31702-0045
(229) 435-8394

SOLD BY:

This MSDS sheet is provided to you pursuant to 29 CFR, 1910.1200, the "OSHA Hazard Communication Standard".
This Data Sheet contains confidential product information as well as information regarding personal safety, emergency response for spills of this product, and other environmental information.
This information is for use in your facility for the intended purpose only, and is not for release to individuals outside of your facility, or to other suppliers for product comparison with out our express written consent.

Date Printed: Mar 16, 2005
MSDS Date : 16 MAR 05

SECTION I: PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

Product Name: FINAL RINSE CAS # : MIXTURE
Chemical Name: N/A
Chemical Family: Acid Cleaner NFPA : H-1 /F-0 /R-0 /OTHER-N/A
Formula: proprietary
D.O.T. Shipping Name : N/A
Hazard Classification: N/A U.N. Number: N/A

Emergency Telephone Numbers: S & S Company of Georgia, Inc. (229) 435-8394

SECTION II. PHYSICAL / ENVIRONMENTAL DATA

PHYSICAL DATA :

Boiling Point @ 760mm Hg: 210 'F Freezing Point : 30 'F
Specific Gravity (H2O=1): 1.009 Water Solubility : Complete
Vapor Pressure @ 20 C. : N/D Vapor Density, (Air=1) : N/D
volatiles - % by Volume : N/A Evaporation Rate : N/D
pH : 2.7 (Butyl Acetate =1)
Appearance / Odor : Thin Blue Liquid / Mild Odor

ENVIRONMENTAL DATA :

SARA Reportability : NO WHMIS Percentage : N/A
Report as cas # : N/A Subpart Z Status : No
Reportable % : N/A Clean Air Act : No
Sect. 313 Reportability : NO TSCA LISTED : Y
Report as cas # : N/A Carcinogenity : OSHA : No
Reportable % : N/A NTP : No , IARC : No
RCRA Waste # : N/A RCRA Reportable Qty. : N/A

SECTION III: HAZARDOUS INGREDIENTS

NTA

** ACTIVE PERCENT IN FORMULA: 1.0 **

SYNONYM: Hampshire Nta Crystals, Trisodium Nitriiloacetate Monohydrate

LD50 = 1100 mg/kg ACGIH = 10 mg/m3
TLV = 15 mg/m3 PEL = N/D
STEL = 2 mg/m3 NIOSH = N/D
IDLH = N/D RTECS = N/D
CAS# = 5064-31-3 TSCA = Y
Hazard: = ALL ROUTES

=====

SECTION IV: FIRE & EXPLOSION HAZARDS

=====

- ** Flashpoint: NON FLAMM.
- ** Flammable Limits by Air: N/A
- * FIRE EXTINGUISHING METHOD:
 - Material Itself Is Not Combustible. If Involved In A Fire, Choose Extinguishing Agent Most Suitable For Type Of Surrounding Fire.
- ** FIRE FIGHTING PROTECTION:
 - Run-Off May Contain Hazardous Materials And Should Be Controlled If Necessary.
 - Wear Bunker Gear
 - Evacuate Down Wind
 - Wear SCBA (Self Contained Breathing Apparatus)
- ** FIRE AND EXPLOSION HAZARDS:
 - Toxic Smoke And Fumes May Be Produced.

=====

SECTION V: REACTIVITY DATA

=====

- ** STABILITY: Stable
- ** Conditions To Avoid:
 - Contamination From Outside Sources May Affect The Performance Of This Product.
 - Mixing With Agents Listed Here May Cause An Unsafe Reaction Or Give Off Toxic Gasses.
 - Do Not Mix With Ammonia Compounds.
 - Do Not Mix With Bases, Caustics, Or Alkalies.
 - Keep Away From Fire, Open Flame, Or Any Heat Source.
 - Do Not Allow Product To Contact Nonferrous Metals Such As Aluminum.
 - Do Not Mix With Strong Oxidizers, Nitrites, Or Peroxides
- * BYPRODUCTS OF DECOMPOSITION:
 - Carbon Dioxide Or Carbon Monoxide May Be Formed.
- ** HAZARDOUS POLYMERIZATION: Will Not Occur.

=====

SECTION VI.: SPILL OR LEAK PROCEDURES:

=====

- CONSULT SECTION VII FOR PROPER SAFETY EQUIPMENT
- PERSONAL PROTECTION LEVELS MAY HAVE TO BE INCREASED ACCORDING TO THE SIZE OF THE SPILL AND THE HAZARDS INVOLVED.
- DIKE SPILL AND PROTECT SEWER AND WATER INTAKES UNTIL YOU ARE SURE OF THE TOTAL CONTENTS OF THE SPILL AS PER 40 CFR
- VENTILATE AREA, MONITOR AIR FOR ACCUMULATION OF HAZARDOUS VAPORS AS PER 29 CFR 1910.120
- NOTIFY ALL PROPER AUTHORITIES IF REQUIRED
- FOLLOW ENVIRONMENTAL REGULATIONS
- Carefully Neutralize With Weak Alkali Solution.
- Rinse Residue Down The Drain With Plenty Of Water.
- Use Large Amounts Of Water To Dilute Product Prior To Discharge.
- ** WASTE DISPOSAL:
 - Follow Local, State, And Federal Disposal Regulations.
 - Consult S & S Co. For Further Information
 - Can Be Neutralized, As Noted, And Disposed Of In Accordance With Local, State, And Federal Regulations.

=====

SECTION VII: SPECIAL PROTECTION INFORMATION:

=====

PROTECTION LEVELS SHOULD BE INCREASED ACCORDING TO USE CONDITIONS
UNCOATED TYVEK SHOULD NEVER BE USED FOR CHEMICALS.

**** RESPIRATORY:**

If Use Conditions Generate A Mist, Spray, Or Dust, An
Appropriate NIOSH-Approved Respirator May Be Required
If Use Condition Generate A Mist Or Spray, Then User
Should Wear Appropriate NIOSH Approved Respirator
For This Chemical.

*** SKIN CONTACT:**

Neoprene Gloves

**** EYE CONTACT:**

Chemical Splash Goggles

**** VENTILATION:**

Adequate For Work Area To Maintain Vapors At A Safe Level
Maintain Levels Below Any Listed TLV'S.

=====
SECTION VIII: SPECIAL PRECAUTIONS (HANDLING AND STORAGE)
=====

**** SPECIAL PRECAUTIONS:**

Do Not Transfer To Containers Not Properly Labeled For
This Product. Triple Rinse Empty Container Before
Disposal To Prevent Possible Chemical Reaction On Reuse
Do Not Contaminate With Dirty Equipment.

** Use This Product At Room Temperature. Do Not Heat.

**** OTHER PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL AND COMMERCIAL USE ONLY

=====
SECTION IX: HEALTH HAZARD DATA/ROUTES OF ENTRY:
=====

**** TLV AND SOURCE: N/D**

**** ACUTE EFFECTS OF OVEREXPOSURE**

*** INGESTION SYMPTOMS:**

| May Cause Irritation And Burning Of Membranes In Mouth
& Throat

May Cause Stomach Pain And Possible Ulceration.

May Cause Strong Salivation, Vomiting, Nausea, Drowsiness,
And Fatigue.

**** SKIN ABSORPTION And/Or SKIN CONTACT:**

Skin Contact May Aggravate Pre-Existing Skin Conditions.

Continued Or Repeated Contact May Cause Sensitivity
And/Or Dermatitis.

May Cause Irritation/Reddening

Repeated Or Prolonged Contact May Cause Drying, Brittleness,
Cracking, And Irritation Of The Skin.

Prolonged Contact May Cause Severe Burns On Sensitive Ski

**** RESPIRATORY:**

Breathing Product Dust Or Mist May Irritate Respiratory
Tract.

Prolonged Exposure To Vapors Generated At Elevated
Temperatures May Cause Respiratory Irritation And Narcosi

**** EYE CONTACT:**

May Cause Inflammation Of The Conjunctives.

May Cause Redness/Blurred Vision/Tearing/Burning.

**** CHRONIC EFFECTS OF OVEREXPOSURE:**

=====
******* EMERGENCY AND FIRST AID PROCEDURES *******
=====

**** INGESTION:**

If Vomiting Occurs Spontaneously, Hold Head Lower Than Hips To Prevent Aspiration.
Rinse Mouth Out And Spit. Do Not Swallow!
Do Not Induce Vomiting. Drink Water Or Milk. Continue Sipping Fluids Until Medical Help Is Obtained.
Never Attempt To Give Anything By Mouth To An Unconscious Person.

**** SKIN CONTACT:**

Remove Contaminated Clothing At Once. Blot Wet Chemical With Compatible Wipe, Or Brush Off Dry Chemical.
Flush With Cold Water For At Least 15 Minutes.
Monitor Victim For Recurring Symptoms.
Use Diluted Bicarbonate Of Soda To Neutralize Acids.
Clean Contaminated Clothing Before Reuse.
Dispose Of Contaminated Clothing By Approved Methods.
Do Not Reuse.

**** RESPIRATORY:**

Remove To Fresh Air. Loosen Tight Clothing. Treat For Shock. Give CPR If Necessary. Keep Warm And Quiet.
If Symptoms Persist Or Worsen, Get Medical Attention At Once.
If Short Of Breath, Give Oxygen If Qualified Personnel Are Available. If Symptoms Persist, Get Medical Care At Once.

**** EYE CONTACT:**

Get Water Into Eyes Immediately. Holding Eyelids Apart, Continue Flushing Until Medical Help Is Found.
Chemical Antidote Should Only Be Given By A Physician.

**** NOTES TO PHYSICIAN:**

None Known

=====

*** OTHER PERTINENT PRODUCT INFORMATION:**

NOTE: WHILE S & S COMPANY BELIEVES THAT THE DATA CONTAINED HEREIN IS FACTUAL AND THE OPINIONS EXPRESSED ARE THE RESULTS OF THE TESTS CONDUCTED, THE DATA IS NOT INTENDED TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH S & S COMPANY ASSUMES LEGAL RESPONSIBILITY. THEY ARE OFFERED SOLELY FOR YOUR CONSIDERATION, INVESTIGATION AND VERIFICATION. ANY USE OF THESE DATA AND INFORMATION MUST BE DETERMINED BY THE USER TO BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

**ABBREVIATIONS : N/D - Not Determined
N/A - Not Applicable**