

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

**NASCO RESTORE**

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's name <b>Nasco International</b>	Emergency Telephone Number 1-800-535-5053
Address (Number, Street, City, State and ZIP Code) PO Box 7023 Douglasville, Georgia 30154	Telephone Number for Information 1-888-489-1112
	Date Prepared <b>April 14, 2009</b>
	Signature of Preparer (optional)

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
SODIUM HYDROXIDE CAS # 1310-73-2			N/E	
MONOETHANOLAMINE CAS # 141-43-5				
WATER CAS # 7732-18-2		N/A		
COCONUT DIETHANOLAMIDE CAS# 8051-30-7				

**Section III—Physical/Chemical Characteristics**

Boiling Point	214F	Specific Gravity (H <sub>2</sub> O = 1)	1.04
Vapor Pressure (mm Hg)	N/E	Melting Point	N/A
Vapor Density (AIR = 1)	N/E	Evaporation Rate (Butyl Acetate = 1)	N/E
Solubility in Water	COMPLETE		
Appearance and Odor	GREEN COLOR AND PLEASANT ODOR		

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used) N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media	N/A		
Special Fire Fighting Procedures	NON FLAMMABLE		
Unusual Fire and Explosion Hazards	N/A		

(Reproduce locally)

OSHA 174 Sept. 1985

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid NONE KNOWN
	Stable <b>X</b>		

Incompatibility (*Materials to Avoid*) ONLY ACIDIC PRODUCTS

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid NONE KNOWN
	Will Not Occur	<b>X</b>	

**Section VI—Health Hazard Data**

Route(s) of Entry	Inhalation?	Skin? <b>X</b>	Ingestion?
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Health Hazards (*Acute and Chronic*) STRONG ALKALI. IRRITANT TO SKIN

Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
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**NON CARCINOGENIC**

**NO**

Signs and Symptoms of Exposure IRRITANT TO EYES AND SKIN. IF TAKEN INTERNALLY PRODUCT MAY CAUSE CORROSIVE DAMAGE TO MOUTH AND THROAT

Medical Conditions  
Generally Aggravated by Exposure NOT KNOWN

Emergency and First Aid Procedures

IF IN EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL A PHYSICIAN IF ON SKIN REMOVE WITH PLENTY OF WATER. IF SWALLOWED DRINK PLENTY OF MILK OR WATER SEE PHYSICIAN

**Section VII—Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND CONTAINERIZE. RINSE AFFECTED AREA WITH WATER

Waste Disposal Method

NO SPECIAL METHOD. OBSERVE ALL LOCAL, STATE AND FEDERAL REGULATIONS

Precautions to Be Taken in Handling and Storing

STORE AWAY FROM STRONG ACIDS

Other Precautions

**KEEP OUT OF THE REACH OF CHILDREN**

**Section VII—Control Measures**

Respiratory Protection (*Specify Type*)

Ventilation	Local Exhaust NOT NECESSARY	Special NONE
	Mechanical ( <i>General</i> ) NOT NECESSARY	Other NONE

Protective Gloves	Eye Protection
Rubber	Goggles

Other Protective Clothing or Equipment IMPERVIOUS CLOTHING

Work/Hygienic Practices WASH HANDS AFTER USING PRODUCT