

## HAZARD COMMUNICATION GUIDE

## MATERIAL SAFETY DATA SHEET:

Manufactured FOR: NATIONAL AMERICAN SALES  
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 THIBODAUX, LA 70302

INFORMATION: 800-821-3732  
 3E Co. Phone (800) 451-8346

## I. GENERAL INFORMATION

Chemical Name & Synonyms	Trade Name & Synonyms
ALKALINE DETERGENT	ACTION DEGREASER SUPER POWER
Chemical Family	Formula
CLEANING COMPOUND	PROPRIETARY
Proper DOT Shipping Name	DOT Hazard Classification
NOT REGULATED	N/A

## II. INGREDIENTS

Principal Hazardous Components	Percentage	Threshold Limit Value (units)
ETHYLENE GLYCOL MONOBUTYL ETHER (CAS# 111-76-2)	5-20	25 PPM
SILICIC ACID, DISODIUM SALT (CAS# 6834-92-0)	1-5	15MG/M3

## III. PHYSICAL DATA

Boiling Point (degrees) 208 F	Specific Gravity (H2O=1) 1.045
Vapor Pressure (mm Hg) N.E.	Percentage Volatile By Volume ~80
Vapor Density (Air=1) N.E.	Evaporation Rate (H2O=1) ~1
Solubility in Water COMPLETE	pH 13 - 13.5
Appearance & Odor	
CLEAR GREEN LIQUID, SASSAFRAS ODOR	

## IV. FIRE &amp; EXPLOSION HAZARD DATA

Flash Point (Test Method) NONE	Auto Ignition Temp.
Flammable Limits N/A	LEL: N/A
	UEL: N/A

## Extinguishing Media

WILL NOT BURN. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE

## Special Fire Fighting Procedure

SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN WHEN FIGHTING FIRES INVOLVING CHEMICALS.

## Unusual Fire &amp; Explosion Hazards

NONE

## V. HEALTH HAZARD DATA

Threshold Limit Value N.E.	Carcinogen
OSHA T.L.V. N.E.	NTP Program: NO
ACGIH T.L.V. N.E.	IARC Program: NO

## Symptoms of Exposure

EYE AND SKIN IRRITATION. EXCESSIVE INHALATION OF VAPORS MAY CAUSE IRRITATION OF NOSE, THROAT AND UPPER RESPIRATORY TRACT.

## Medical Conditions Aggravated by Exposure

NONE KNOWN

## Primary Routes of Entry

EYE AND SKIN CONTACT, INHALATION.

## Emergency First Aid

EYES: FLUSH WITH WATER 15 MINUTES OR UNTIL IRRITATION SUBSIDES. SKIN: WASH WITH MILD SOAP AND WATER, APPLY HAND CREAM. INHALATION: REMOVE TO FRESH AIR,