

MATERIAL SAFETY DATA SHEET
(Similar to OSHA FORM 174)

N.A. = Not Applicable
Not Est. = Not Established
Prop. = Proprietary

Section 1 - Manufacturer / Distributor Information

Product Name BARE BONES No-Rinse/No-Scrub Liquifying Stripper **Product #** 1058
Supplier's Name National Chemical Laboratories of PA, Inc.
Supplier's Address 401 N. 10th Street - Philadelphia, PA 19123
HMIS Hazard Code **Health** 2 **Flammability** 2 **Phys Hazard** 0
Chemical Family Blended Alkaline Detergent
DOT Shipping Name N/A

Emergency Phone No 1 (800) 255-3924
Chemical Name N.A. Proprietary Blend
Formula N.A. Blended Product
Hazard Class N/A
PKG Group
DOT ID # N/A

Section 2 - Hazardous Ingredients

CHEMICAL NAME	CAS NUMBER	% Concentration Range	ACGIH	Exposure Limit TLV/PEL
2-Amino Ethanol	141-43-5	PROP.	3 ppm	3 ppm
2-Butoxyethanol*	111-76-2	PROP.	20 ppm	50 ppm

* Subject to reporting requirements of Section 313 of Title III of S.A.R.A.

Section 3 - Physical Data

Boiling Point (F) 212 **Specific Gravity** 0.97
Vapor Pressure = To Water **Evaporation Rate** = To Water
Vapor Density = To Water **pH**
Solubility in Water Complete **pH(1)**
Appearance Clear, Thin Liquid **pH(2)**
Odor Sassafras **VOC Content**

Section 4 - Fire and Explosion Data

	Flammable Limits	Not Est.	LEL	UEL
Fire Fighting Equipment				
Extinguishing Media				
Unusual Fire Explosion Hazards	This product may liberate toxic fumes when heated. Wear self contained breathing apparatus.			
Hazardous Combustion Products				

Section 5 - Health Hazard Data

Routes of Entry **Inhalation** **Skin** **Ingestion**

Effects of Over exposure Causes skin and eye irritation. Harmful if swallowed. May cause severe mucosal damage, gastric distress, nausea and vomiting. Mist and vapors may irritate respiratory tract.

Emergency and First Aid Procedures For Eyes: Flush eyes with water for at least fifteen minutes. Seek medical attention. For Skin: Wash skin thoroughly with water and apply emollient creme. If irritation persists seek medical attention. Remove and wash contaminated clothing prior to reuse. If ingested: Do not induce vomiting. Give milk, egg white, gelatin, or large quantities of water. Seek immediate medical attention. Never give anything by mouth to an unconscious person. For inhalation: Move to fresh air. Seek medical attention if symptoms persist.

Conditions Aggravated by Exposure May aggravate existing dermatitis and irritate sensitive skin. **Threshold Limit Value** Not Est.
Asthma, bronchitis or other chronic respiratory disorders.

Listed None

Statement regarding Green Seal, Inc. Certification

Section 6 - Reactivity Data

Stability Stable
Conditions to Avoid None
Incompatibility Acids and Oxidizers
Flash Point (F) 196 (TCC)
Hazardous Polymerization Will not occur.
Hazardous Decomposition Products Carbon Oxides and Amines

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Section 7 - Spill and Leak Procedures

Spill Steps Dike to contain. Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Be cautious of slippery floors.

Waste Disposal Method Follow local, state, and federal regulations.

Section 8 - Special Protection Information

Respiratory Protection Not typically required if good general ventilation is provided. If ventilation is insufficient, a program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed.

Ventilation Good general ventilation is required. Local exhaust ventilation is preferred for some applications.

Protective Gloves

Eye Protection Goggles or safety glasses with side shields.

Other Protective Equipment Rubber boots should be worn if working in standing solutions.

Work /Hygenic Practices

Section 9 - Special Precautions

Precautions Handling Storage Store in sealed container, in cool dry location in a well ventilated area.

Other Precautions Remove contaminated clothing. Keep out of reach of children. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

CA Proposition 65 Statement

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Date Prepared 5/23/2013 **Prepared By** J.B.