

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	BOLT Ultra Concentrated No-Rinse Speed Stripper	Product #	1069
Supplier's Name	National Chemical Laboratories, Inc.		
Supplier's Address	401 N. 10th Street, Philadelphia, PA 19123	Emergency Phone No	(800) 255-3924
HMIS Hazard Code	Health 2 Flammability 2 Physical Hazard 0	Chemical Name	N.A. Proprietary Blend
Chemical Family	Blended Alkaline Detergent	Formula	N.A. Blended Product
DOT Shipping Name	For transportation information please contact NCL at 1-215-922-1200.	Hazard Class	
		PKG Group	
		DOT ID #	

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	0.95 ± 0.01
Vapor Pressure	= To Water	Evaporation Rate	= To Water
Vapor Density	= To Water	pH	
Solubility in Wate	Complete	pH(1)	
Appearance	Clear, Thin Liquid	pH(2)	
Odor	Sassafras	VOC Content	
Flash Point (F)	None to boiling (TOC)		

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 burns. Harmful if swallowed or inhaled. May cause severe mucosal damage and gastric distress. Inhalation of vapors may cause respiratory irritation.
Emergency and First Aid Procedures	For Eyes: Flush thoroughly with water for at least fifteen minutes. Get medical aid. Thoroughly wash with soap and water. If irritation persists get medical aid. Remove and wash contaminated clothing before reuse. If ingested: Do not induce vomiting. Give milk, egg white, gelatin, or water. Get immediate medical aid. Never give anything by mouth to an unconscious person. If inhalation causes irritation, move to fresh air.
Conditions Aggravated by Exposure	May aggravate existing dermatitis and irritate sensitive skin. May irritate any pre-existing pulmonary conditions.
Threshold Limit Value	Not Est.
Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount)	None
Statement regarding Green Seal, Inc. Certification	

Section 6 - Reactivity Data

Stability	Stable
Conditions to Avoid	None
Incompatibility	Acids and Oxidizers
Hazardous Polymerization	Will not occur.
Hazardous Decomposition Products	Carbon Oxides, Nitrogen Oxides and Amines

MATERIAL SAFETY DATA SHEET
(Similar to OSHA FORM 174)

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

Section 7 - Spill and Leak Procedures

Spill Steps Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors.

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

Section 8 - Special Protection Information

Respiratory Protection Generally not required if used with adequate ventilation.

Ventilation Maintain adequate ventilation in work area. Avoid exposure to mists or vapors. Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.

Protective Gloves Water impervious, such as latex, nitrile or neoprene.

Eye Protection Goggles or safety glasses with side shields

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

Work /Hygienic Practices

Section 9 - Special Precautions

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

Other Precautions Remove and wash contaminated clothing before reuse. Keep out of reach of children. For Commercial and Industrial Use Only.

CA Proposition 65 Statement

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the product's improper use. No warranty, expressed or inferred, regarding the product described in this MSDS shall be created or inferred by any statement in this MSDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use or disposal of this product which may be covered by this MSDS. The user is responsible for full compliance

Date Prepared 12/23/2013 **Prepared By** J.B.