

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	GREASE OUT Grease/Oil Stain Remover			Product #	2511
Supplier's Name	National Chemical Laboratories of PA, Inc.				
Supplier's Address	401 N. 10th Street - Philadelphia, PA 19123				
HMIS Hazard Code	Health	1	Flammability	0	Phys Hazard 0
Chemical Family	Detergent				Emergency Phone No 1 (800) 255-3924
DOT Shipping Name	N/A				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-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	0.990
Vapor Pressure	= To Water	Evaporation Rate	= To Water
Vapor Density	= To Water	pH	
Solubility in Wate	Complete	pH(1)	
Appearance	Clear, Thin, Pink Liquid	pH(2)	
Odor	Buttery Orange	VOC Content	

Section 4 - Fire and Explosion Data

	Flammable Limits	Not Est.	LEL	UEL
Fire Fighting Equipment				
Extinguishing Media				
Unusual Fire Explosion Hazards	None			
Hazardous Combustion Products				

Section 5 - Health Hazard Data

Routes of Entry	Inhalation <input type="checkbox"/>	Skin <input checked="" type="checkbox"/>	Ingestion <input checked="" type="checkbox"/>
Effects of Over exposure	May cause skin and eye irritation. Harmful if swallowed. May cause gastric distress.		
Emergency and First Aid Procedures	For Eyes: Flush eyes with water for at least fifteen minutes. Seek medical attention. For Skin: Flush skin thoroughly with water and apply emollient creme. If irritation persists, seek medical attention. If ingested: Do not induce vomiting. Give milk, egg white, gelatin or water. Seek immediate medical attention.		
	Never give anything by mouth to an unconscious person.		
Conditions Aggravated by Exposure	None		Threshold Limit Value Not Est.
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)	None to boiling (TOC)
Hazardous Polymerization	Will not occur.
Hazardous Decomposition Products	Carbon Oxides and Amines

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.

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Section 8 - Special Protection Information

Respiratory Protection	Generally not required
Ventilation	Local
Protective Gloves	Rubber or Latex
Eye Protection	Goggles or safety glasses with side shields.
Other Protective Equipment	Rubber boots should be worn if working in standing solution.
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 Keep out of reach of children. For Commercial and Industrial Use Only.

CA Proposition 65 Statement

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Date Prepared 11/30/2012 **Prepared By** C.V.