

ABC CORPORATION

94-085 Leonui Street, Waipahu HI 96797; 808-671-2671

MATERIAL SAFETY DATA SHEET

For Emergency Call CHEMTREC 1-800-424-9300

Prepared 7/16/96 – Rev 4/3/2000

SECTION 1: IDENTIFICATION

<u>PRODUCT NAME</u>	<u>APPLICATION</u>	<u>SHIPPING HAZARD NO.</u>
Brite Blue II	General Degreaser & Cleaner	NA

Component Information

<u>Principal Hazard Components</u>	<u>CAS No.</u>	<u>WT (%)</u>	<u>PEL/TLV</u>
Glycol Ether EB	111-76-2	<4	25/25
Nonylphenoxy Polyethoxyethanol	68412-54-4	<10	NE

SARA Title III Section 313 and 40 CFR Notification

Glycol Ether EB is subject to reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

SECTION 2: PHYSICAL DATA

Boiling Point (?F): >212°F	Appearance/Odor: Blue /Sassafras
Vapor Pressure (mm Hg): 0.6	pH: 10
Vapor Density (Air = 1): >1	Specific Gravity (Water = 1): 1.035
Percent Volatiles: 9	Solubility in Water: soluble
Evaporation Rate (Butylacetate = 1): >1	

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flash Point (?F): <160°F	Lower Explosive Limit: ND
	Upper Explosive Limit: ND
Extinguishing Media: Use carbon dioxide, dry chemical on small fires. Use foam (alcohol, polymer, or ordinary) and water spray on large fires.	
Special Fire Fighting Procedures: Self-contained breathing apparatus and full protective clothing should be worn in fighting fires involving chemicals.	
Unusual Fire and Explosion Hazards: None known to ABC Corporation.	
NFPA Ratings	
Health = 1	Special Hazard = none
Flammability = 0	0= None
Reactivity = 0	1= Mild
	2= Moderate
	3= High
	4= Extreme

SECTION 4: REACTIVITY DATA

Stability: Stable **Incompatibility:** See Below

Hazardous Decomposition Products/Polymerization: May liberate carbon dioxide, carbon monoxide, and unidentified organic compound in black smoke/will not occur.

Conditions to avoid: Acids, oxidizing materials, sparks, and open flame.

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SECTION 5: HEALTH HAZARD DATA

Effects of overexposure:

Eyes: Contact can cause irritation, redness, blurred vision.

Skin: Prolonged contact can cause irritation.

Inhalation: May irritate mucous membranes.

Ingestion: Will cause irritation of digestive tract.

SECTION 6: FIRST AID

Eyes: Immediately flush with plenty of water for 15 minutes. Get prompt medical attention.

Skin: Flush with plenty of water. If irritation persists, call a physician.

Inhalation: Remove to fresh air. Call a physician if symptoms persist.

Ingestion: If swallowed, give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved dust mask recommended.

Protective Gloves: For prolonged contact wear rubber gloves.

Eye Protection: Where eye contact may be a problem, wear goggles.

SECTION 8: SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Use good personal hygiene practice. Avoid contact with eyes, skin, or clothing. Wash contaminated clothing and equipment before reuse.

Release or Spill: Before attempting clean-up refer to Hazard Data above. Use mop or wet vacuum to collect material for proper disposal. Rinse area with water,

Waste Disposal: Dispose to conform with federal, state and local regulations.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves the product in combination with any other process is the responsibility of the user.