

# BUTYFUL BLUE (CITRUS)

## SECTION I

### Truckmounts & Cleaning Solutions

5926 Goshen Springs Road

Suite B

Norcross, GA 30071

Date: 9/24/14

Phone:

INQUIRY - (770) 729-7117

EMERGENCY- (800) 423-7514

HEALTH	2	0=Least
FLAMMABILITY	0	1=light
REACTIVITY	1	2=Moderate
		3=High
		4=Extreme

## SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL
POTASSIUM HYDROXIDE	1310-58-3	2mg/m3	2mg/m3	
2-BUTOXY ETHANOL	111-76-2	25 PPM	25 PPM	

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:> 212 f	Appearance and odor: Clear liquid with Citrus odor
Vapor Pressure (mm Hg): ND	Specific Gravity (H2O=1): 1.04
Vapor Density (Air=1): >1	Melting Point: ND
Solubility in Water: COMPLETE	Evaporation Rate:(Butyl Acetate=1) <1
pH concentrate: 13	

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NONE	Flammable Limits: LEL: N/A	UEL: N/A
Extinguishing Media: N/A		
Special Fire Fighting Procedures: Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus.		
Explosion Hazards: NONE		

## SECTION V-REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Do not mix with strong acids.  
Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.  
Hazardous Polymerization: Will not occur.

## SECTION VI-HEALTH HAZARD DATA

Health Hazards (Acute and Chronic): NONE KNOWN  
Routes of Entry, Signs of Exposure, and Symptoms of Exposure:  
SKIN and EYES: Possible eye irritant.  
INHALATION: May cause difficulty breathing  
INGESTION: Gastric pain and vomiting.  
Medical Conditions Generally Aggravated by Exposure: Unknown  
Carcinogenic: NONE  
Emergency and First Aid Procedures:  
SKIN & EYE CONTACT: Rinse skin with clear water.  
For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.  
INHALATION: Remove to fresh air. If breathing does not return to normal, get medical attention.  
INGESTION: Immediately drink large quantities of water. Get medical attention.

## SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: PH adjustment and flush to sanitary sewer.  
Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.  
Other Precautions: Keep this and all chemicals out of the reach of children.

## SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type): Not required.  
Ventilation: General.  
Protective Gloves: Rubber.  
Eye Protection: Goggles.  
Other Protective Clothing or Equipment: Note required.

## SECTION IX-ADDITIONAL INFORMATION

SARA TITLE III REPORTING REQUIREMENTS  
SECTION 302, 304 REPORTING NOT REQUIRED  
311, 312 REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.  
313 REPORTING MAY BE REQUIRED FOR USERS IN MANUFACTURING SECTOR.  
CERCLA SAME AS SECTION 304