

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT INFORMATION

Name: FOAMING GERMICIDAL  
Subtitle: EPA REGISTERED QUATERNARY GERMICI  
Supplier's Name: Banner Labs, Inc.

ChemicalFamily: N/A  
Formula: N/A  
Phone Number: (713) 896-8778

### NPCA Hazardous Materials Identification System

Health	1
Flammability	1
Reactivity	0
Maximum Personal Protection	G

Supplier's Address: 11875 W Little York, 202,77041  
Proper Shipping Name: CONSUMER PRODUCT, ORM-D  
HazardClass: CONSUMER COMMODITY

## SECTION 2 - INGREDIENTS

NAME	CAS#	Wt%	PEL	TWA-TLV	STE-TLV	CARCINOGEN
2-Butoxyethanol	111-76-2	0 to 5	25 ppm	25 ppm	N/E	No

## NO OTHER HAZARDOUS INGREDIENTS ARE CONTAINED IN THIS PRODUCT

### SECTION 3 - PHYSICAL DATA

Boiling Range: 212 F  
Vapor Pressure: N/A  
% Volatile: >94  
Solubility: 100%  
Physical Description: Clear liquid with lemon fragrance.

Specific Gravity: 1.00  
Vapor Density: N/A  
pH: N/A  
Evaporation Rate: <1

### SECTION 5 - REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Heat above 120 F  
Hazardous Decomposition Products: Carbon dioxide & carbon dioxide.

Hazardous Polymerization:  
Will not occur

### SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (Method Used TCC): N/A  
Upper Explosive Limit: 9.5  
Lower Explosive Limit: 1.8  
Extinguishing Media: Foam, CO2, halon, or dry chemical

Special Fire Fighting Procedures:  
Aerosol cans may rupture when heated

Unusual Fire & Explosion Hazards:  
Contents under pressure. Heated cans may burst.

### SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be taken in Handling & Storage:  
Do not store in areas above 120F. Do not store next to fire or open flames.

## SECTION 7 - HEALTH HAZARDS

### EFFECTS OF OVEREXPOSURE

#### Primary Route of Entry:

**Skin:**  
Defatting to skin on repeated contact.

**Eyes:**  
Eye irritant. May cause redness and swelling of the conjunctiva.

**Inhalation:**  
Vapor pressure is very low and vapors are usually not a problem.

**Ingestion:**  
May cause nausea, vomiting, diarrhea and restlessness.

### FIRST AID PROCEDURES

**Skin:**  
Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.

**Eyes:**  
Flush eyes with large quantities of water. Seek medical attention if irritation persists.

**Inhalation:**  
Remove from exposure. If breathing remains difficult, seek medical attention.

**Ingestion:**  
Do not induce vomiting. Seek medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Information: Use in well ventilated area.  
Protective Gloves: None if spraying  
Other Protective: Long sleeves & pants

Ventilation: Local exhaust  
Eye Protection: Safety glasses.

## SECTION 9 - SPILL OR LEAK PROCEDURE

Steps to be taken in case Material is Released or Spilled:  
Mop up or otherwise absorb and hold for disposal

Waste Disposal Method:  
Any method in accordance with local applicable law

Prepared According to 29 CFR 1910.1200

Product# : 1757

Revised: November 25, 2014