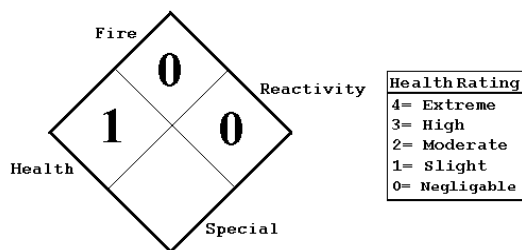


Material Safety Data Sheet



Section I Company Information

Product Name: **Bac Off**

Company Name: **Liquid Solutions**

Address:

Phone:

Proper Shipping Name: Non Regulated

Identification No: Not Applicable

Hazard Class: Not Applicable

Generic Description: Hand Sanitizer / Soap

Section II Hazardous Ingredients

CAS No	Ingredient	%	TLV
8001-54-5	Benzalkonium Chloride	.1	
168677-75-6	Dihydroxypropyl PEG-5 Linnleammonium Chloride	0-5	
17301-53-0	Benhentrmonium Chloride	0-5	
88201-46-7	Glycereth 2 Cocoate	0-5	
61791-47-7	Dihydroxyethyl Cocamine Oxide	0-5	

Section III Physical Data

Boiling Point: 212 F Specific Gravity: 1.0
Vapor Pressure: Equivalent to Water Percent Volitiles: N/ A
Vapor Density: Equivalent to Water H2O Solubility:
Complete
Evaporation Rate: About the same as Water pH 7.0
Appearance & Odor: Clear Liquid with Pleasant Odor

Section IV Fire & Explosion Data

Flash Point: None
Extinguishing Media: CO2, dry chemical, foam water
Firefighting Procedure: Use self-contained breathing apparatus and protective clothing in confined areas.
Unusual Fire and Explosion Hazards: Oxides of carbon and nitrogen on combustion.

Section V Health Hazard Data

Eyes: Eye Irritant. Liquid or mists may infect eyes.
Skin: Short periods of contact through regular use are not associated with skin irritation.
Oral: May be irritating to the gastrointestinal system, mouth, throat and esophagus. Vomiting and diarrhea expected with large dose.

First Aid Procedures:

Eyes: Flush with flowing water for 15 minutes and see a physician.
Skin: If irritation develops, wash affected area with soap and water. See a physician if irritation persists.
Inhalation: Remove to fresh air.
Ingestion: Drink water or milk to dilute. Seek medical attention or contact Poison Center immediately.

Section VI Reactivity Data

Hazardous Decomposition Products: None known

Stability: Stable

Incompatibility: None known

Section VII Spill & Leak Procedures

Response to spills: If possible, flush down drain. Otherwise, mop up or absorb and hold for disposal.

Section VIII Protective Equipment

Respiratory Protection: Not required with normal use.

Eye Protection: Safety glasses recommended.

Protection Gloves: Waterproof

Section IX Special Precautions

Precautions to be taken in Handling and storage: Avoid eye contact. To insure proper viability, keep container closed when not in use. Do not store in direct sunlight or at temperatures above 115 degrees F. Protect from freezing. **KEEP OUT OF REACH OF CHILDREN.**

Warranty Information - Please Read Carefully:

Liquid Solutions believes that the information in this literature is an accurate description of the typical characteristics and/or uses of the product, but it is your responsibility to thoroughly test the product in your specific application to determine its performance, efficacy and safety. Liquid Solutions provides the sole warranty that the product will meet our current sales specifications. Your exclusive remedy and Liquid Solutions only liability for breach or warranty is limited to refund of the purchase price or replacement of any product shown to be other than as warranted, and Liquid Solutions expressly disclaims any liability for incidental or consequential damages.

Prepared: 1/1/08

Revised: 1/1/08

