

Section V: REACTIVITY DATA

PRODUCT NUMBER: A919

Stability: Unstable: Conditions to avoid: NONE KNOWN  
Stable: X  
Incompatibility (Materials to Avoid): STRONG OXIDIZING AGENTS

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X  
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Health Hazards (Acute and Chronic):  
INHALATION: EXCESSIVE EXPOSURE CAN CAUSE DIZZINESS. SKIN & EYES: WILL DEFAT  
AND IRRITATE EYES AND SKIN. INGESTION: WILL CAUSE NAUSEA AND/OR DIARRHEA.

Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION: REMOVE VICTIM TO FRESH AIR  
SKIN: RINSE WITH SOAP AND WATER. EYES: RINSE WITH WATER FOR 15 MINUTES.  
INGESTION: GIVE SMALL GLASS OF WATER OR MILK. DO NOT INDUCE VOMITING. SEE  
PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: REMOVE ANY  
SOURCE OF HEAT, FLAME, OR SPARKS. EVACUATE AFFECTED AREA. MOP UP WITH  
APPROPRIATE ABSORBENT MATERIAL. AVOID BREATHING FUMES VENTILATE AREA.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,  
STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storing: KEEP AWAY FROM HEAT,  
SPARKS AND FLAME. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION.  
STORE IN ACCORDANCE WITH NEPA, STATE AND LOCAL GUIDELINES.  
Other Precautions: AVOID PROLONGED OR REPEATED INHALATION OF MIST OR VAPOR  
AND CONTACT WITH SKIN.

Section VIII: CONTROL MEASURES

Respiratory Protection: NOISH APPROVED RESPIRATOR PROTECTION IF NEEDED.  
Ventilation: Local Exhaust:N/A  
Mechanical: N/A Special: N/A  
Other: N/A  
Protective Gloves: RUBBER OR PLASTIC RESISTANT TO OIL.  
Eye Protection: SPLASHING CONDITIONS - GOGGLES  
Other Protective Clothing or Equipment:  
N/A  
Work/Hygienic Practices:  
N/A

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

PRODUCT NUMBER: A919  
IDENTITY: 1761 CHARGE

revision Date: 01/01/2009

Section I

Manufacturer's Name: BANNER LABS  
Address: 11875 W. LITTLE YORK  
SUITE #202  
HOUSTON  
State: TX Zip Code: 77041

Telephone Numbers:  
Emergency:  
800/880-0015  
Information:  
713/896-8778

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 2 HEALTH: 1 PERSONAL PROTECT: 1

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
CARBON DIOXIDE	124-38-9	5000 PPM	5000 PPM	N/A	---
D-LIMONENE	5989-27-5	N/A	N/A	N/A	---
ISOPARAFINIC HYDROCARBON	64742-47-8	300 PPM	300 PPM	---	---
PROPANE *	74986	1000 PPM	N/A	N/A	---

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN \* SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 352 F Specific Gravity (water=1) 0.85  
Vapor Pressure (mm Hg) 2 Melting Point: N/A  
Vapor Density (AIR=1) 4.7 Evaporation Rate: 1  
Solubility in Water: 100 (Butyl Acetate=1)  
Appearance and Odor: CITRUS ODOR, CLEAR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 155 F TCC Flammable Limits: LEL: .7 UEL: 6.1  
Extinguishing Media: CO2,  
Special Fire Fighting Procedures: CLASS B FIRE PROCEDURES

Unusual Fire and Explosion Hazards: COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES. FLASH POINT IS BASED ON LIQUID LESS PROPELLANT.