

# Yellow Out

## SECTION I

**HARVARD CHEMICAL RESEARCH**  
**3595 ZIP INDUSTRIAL BLVD.**  
**ATLANTA, GA. 30354**

Date 10/19/11

Phone:

INQUIRY- (404)-761-0657

EMERGENCY- (800)-424-9300

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

## SECTION II HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA / PEL	ACGIH / TLV	OTHER / STEL	%
Hydrogen Peroxide	7722-84-1	1 ppm	1ppm		<10

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 F  
Vapor Pressure (mm Hg): N/A  
Vapor Density (Air=1): >1  
Solubility in Water: Complete

Appearance and odor: Clear liquid with low odor  
Specific Gravity (H2O=1): 1.04  
Melting Point: NA  
Evaporation Rate:(Butyl Acetate=1) N<1

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):NONE  
Extinguishing Media: Water fog and carbon dioxide and dry chemical  
Special Fire Fighting Procedures: Do not enter confined fire space with out proper protective equipment including a NIOSH approved self contained breathing apparatus. Product does not burn but can provide oxygen which can intensify a fire, toxic fumes may be released.  
Explosion Hazards: NONE

## SECTION V-REACTIVITY DATA

Stability: Stable when stored in proper container under proper conditions.  
Incompatibility (Materials to Avoid): atmospheric metals strong reducing agents including hydrazine, sulfides, sulfites, copper, zinc,hydrogen and hydrocarbons.  
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: Severe irritant to eyes.  
INHALATION: Irritation to respiratory system  
INGESTION: Gastric pain and vomiting.  
Medical Conditions Generally Aggravated by Exposure: Unknown  
Carcinogenic: OSHA Regulated: Ingredients not listed.  
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: Dispose in accordance with federal and state regulations.  
Handling and Storing: Keep container closed when not in use. Away from excessive heat and don't mix with anything.

## SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type):Yes.  
Ventilation: Mechanical: Recommended.  
Protective Gloves: Rubber or neoprene.  
Eye Protection: Safety glasses.  
Other Protective Clothing or Equipment:None.

## SECTION IX-ADDITIONAL INFORMATION