

Safety Data Sheet

LiquiBright

SECTION I - IDENTIFICATION

	House of Chemicals 304 N Chadbourne St San Angelo, TX 76903 (325) 655-8376 CHEMTREC :..... (800) 424-9300
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Product Number 3034
Product Name LiquiBright
Chemical Family
CAS Number 7722-84-1
Date Prepared 9/14/2020
Revision Number 11/10/2020
Recommended Use Multiple

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Oxidizing Liquids	Category 2
Serious Eye Damage/Eye Irritation	Category 2A
Acute Toxicity, Inhalation	Category 5

DANGER!

GHS LABEL:



Hazard Statements

H272	May intensify fire; oxidizer
H319	Causes serious eye irritation
H333	May be harmful if inhaled

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Precautionary Statements

P210	Keep away from heat, hot surfaces, sparks, open flames, and other ignition, sources. No smoking.
P220	Keep away from clothing and other combustible materials.
P264	Wash... thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P304+312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.
P337+313	If eye irritation persists get medical advice/attention.
P370+378	In case of fire: Use..... to extinguish.
P501	Dispose of contents/container to...

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Hydrogen peroxide	7722-84-1	15	Not	Not

SECTION IV - FIRST AID MEASURES

Contact with eyes:

Skin contact:

Inhalation:

Ingestion:

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media:

Special Fire Fighting Procedures

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Unusual Fire Fighting Hazards:

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Environmental Precautions:

Methods for Cleaning Up:

SECTION VII - HANDLING AND STORAGE

Handling and Storage:

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Hydrogen peroxide	7722-84-1	Not	Not

Engineering Controls:

Monitoring:

Personal Protective Equipment (PPE)

Eye Protection:

Skin Protection:

Respiratory Protection:

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	Clear, colorless liquid
Odor	Odorless
pH@25°C	<=3
Melting/Freezing Point	-52°C
Flashpoint	
Specific Gravity	1.2
Solubility	
Auto-Ignition Temperature	
Decomposition Temperature	
VOC Content	
Odor Threshold	N/A
Boiling Range	114°C
Evaporation Point	>1
Flammable Limits - Upper	N/A
Flammable Limits - Lower	N/A
Vapor Pressure	
Vapor Density (Air=1)	
Viscosity	

SECTION X - STABILITY AND REACTIVITY

Stability:

Conditions to Avoid:

Hazardous Decomposition/Byproducts:

Hazardous Polymerization:

Polymerization Conditions to Avoid:

Incompatibilities:

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SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure:

Inhalation:

Eye Contact:

Skin Contact:

Ingestion:

Acute Toxicity Value:

Chronic (Long Term) Effects:

Toxicity:

Component Name	LD50	LC50
Hydrogen peroxide	Oral - rat - 415 mg/kg - Dermal - rabbit - >5000 mg/kg	Inhalation - rat - > 0.17 mg/l

Reproductive Effects Not Applicable

Teratogenicity Not Applicable

Mutagenicity Not Applicable

Embryotoxicity Not Applicable

Sensitization to Product Not Applicable

Synergistic Products Not Applicable

Carcinogenicity

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity:

Mobility:

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Degradability:

BioAccumulation:

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name:

Contains:

Hazard Class and Label:

Identification Number:

Packaging Group:

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

Component Name	CAS #	% by wt.	RQ (lbs.)	TPQ (lbs.)
Hydrogen peroxide	7722-84-1	15		1,000

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
X	N/A	X	N/A	X

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

CALIFORNIA PROPOSITION 65:

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No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 3

HMIS Flammability: 0

HMIS Reactivity: 1

Additional:

Specification Information

Department issuing data sheet:

Email address: houseofchemicals1965@gmail.com

Training necessary:

Disclaimer: