

SAFETY DATA SHEET



Date issued : 06/08/2022
 SDS number : 0880
 Date revised : 06/20/2022
 Revision number : 1

H2O2 Cleaner

1. Identification

Product code: 0880
 Product identifier: H2O2 Cleaner
 Relevant identified uses: Cleaner

Manufacturer / Supplier

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
 Customer Service: 800-282-2133
 E-Mail: support@detco.com

Emergency telephone number (24 hour)

Poison Control Center (Medical) : (877) 800-5553
 CHEMTREC (US Transportation) : (800) 424-9300

2. Hazard identification

Classification of the substance or mixture

Health hazards:

Eye Irritation, Category 2A

Label elements



Exclamation
 mark

Signal word: WARNING

Hazard statement(s)

H319: Causes serious eye irritation.

Precautionary statement(s)

Prevention:

P264: Wash hands thoroughly after handling.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313: If eye irritation persists: Get medical advice/attention.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Water	0 - 100	7732-18-5
Hydrogen Peroxide	2 - 5	7722-84-1
Linear Primary Alcohol Ethoxylate	1 - 2	68439-46-3
Alkyl Dimethylbenzylammonium Chloride	< 1	68424-85-1
1-decanaminium, n,n-dimethyl-n-octyl-, Chloride	< 1	32426-11-2

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Diocetyl Dimethyl Ammonium Chloride	< 1	5538-94-3
Didecyl Dimethyl Ammonium Chloride	< 1	7173-51-5
Ethyl Alcohol	< 1	64-17-5

4. First-aid measures

Eye: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin: Flush affected area with water. If irritation persists, get medical attention.

Ingestion: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

5. Fire-fighting measures

General hazard: None known.

Suitable extinguishing media: Carbon dioxide, water, foam or dry chemical.

Hazardous combustion products: None known.

Hazardous decomposition products: None known.

6. Accidental release measures

Small spill: Contain spill. Absorb liquid and place in a sealed container for disposal. Avoid runoff into storm sewers and ditches which lead to waterways.

7. Handling and storage

Precautions for safe handling: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

Conditions for safe storage: Store in original container.

8. Exposure controls/personal protection

Exposure controls

Chemical name	Control parameters			
	Occupational exposure limit values			
	Type		ppm	mg/m ³
Ethyl Alcohol	OSHA PEL	TWA	1000	1900
	ACGIH TLV	TWA	1000	1884

Individual protection measures, such as personal protective equipment

Eye / face protection: Safety glasses with side shields (or goggles).

Skin protection - hand protection: Rubber or nitrile gloves.

Respiratory protection: None

Skin protection - other: None

9. Physical and chemical properties

Physical state: Liquid

Color: Colorless

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Odor: None

pH: 4.0 to 5.0

Flash point: Not flammable.

Evaporation rate (n-butyl acetate = 1): Not yet determined

Explosion limit / flammability limit notes: Not yet determined

Vapor pressure: Not yet determined

Relative vapor density: Not yet determined

Relative density: 1.02 g/mL

Solubility: Complete

Partition coefficient n-octanol/water (logarithmic value): Not yet determined

VOC content: < 0.2 %

10. Stability and reactivity

Chemical stability: Stable

Conditions to avoid: None known.

Possibility of hazardous reactions: None known.

Hazardous decomposition products: None known.

Incompatible materials: Strong acids.

11. Toxicological information

Acute toxicity

Chemical name	LD ₅₀ (oral) mg/kg(rat)	LD ₅₀ (dermal) mg/kg(rabbit)
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000
Didecyl Dimethyl Ammonium Chloride	450	3342

12. Ecological information

Other adverse effects: Not Available

13. Disposal considerations

Disposal methods: Dispose of in accordance with federal, state and local regulations.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not regulated by DOT.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: None known.

TSCA (The Toxic Substances Control Act)

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Ethyl Alcohol	64-17-5

16. Other information

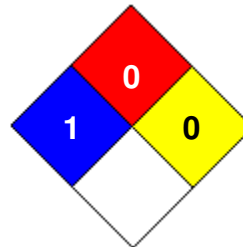
Prepared by: E. Spicer Date revised: 06/20/2022

Revision summary: This SDS replaces the 06/08/2022 SDS. Revised: **Section 2:** Classification of the substance or mixture, Label elements, Precautionary statement(s). **Section 9:** pH.

HMIS rating

Health	<input type="checkbox"/>	1
Flammability	<input type="checkbox"/>	0
Physical hazard	<input type="checkbox"/>	0
Personal protection	<input type="checkbox"/>	B

NFPA codes



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