

SAFETY DATA SHEET

Date issued : 08/27/2026

SDS number : PURECleanEnhancedPeroxideClnrFD

PURE Clean Enhanced Peroxide Cleaner

1. Identification

Product identifier: PURE Clean Enhanced Peroxide Cleaner**Product description:** General purpose cleaner**Chemical family:** Mixture**Manufacturer / Supplier**

Custom Blenders Corp
350 Industrial Park Road
Madisonville, TN 37354

Customer Service: 423-545-9855**E-Mail:** info@customblenders.co**Web:** www.customblenders.co**Distributor**

PURE Bioscience, Inc
771 Jamacha Road #512
El Cajon, CA 92019

Customer Service: 619-596-8600**Emergency telephone number (24 hour)****Poison Control Center (Medical) :** (877) 800-5553**CANUTEC (Canadian Transportation) :** (613) 996-6666**CHEMTREC (US Transportation) :** (800) 424-9300

2. Hazard identification

Classification of the substance or mixture

Not classified as a dangerous substance / mixture according to GHS standards.

Eye Irritation, Category 2A

Skin Irritation, Category 2

Label elements

Read label before use.



Irritant

Signal word: WARNING**Hazard statement(s)**

Causes serious eye irritation.

Causes skin irritation.

Precautionary statement(s)**Supplemental label elements:**

Read carefully and follow all instructions.

Wear protective gloves/protective clothing/eye protection/face protection.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wash hands before eating and wash before reuse.

Wash contaminated clothing before reuse.

Keep only in original packaging.

Keep cool. Protect from sunlight.

Keep out of reach of children.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

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IF ON SKIN: Gently wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Disposal:

Refer to manufacturer/supplier... for information on disposal/recovery/recycling.

Potential health effects

Eye: Can cause severe eye irritation.

Skin: Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

Skin absorption: None Expected.

Ingestion: Nausea, diarrhea, gastrointestinal irritation

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Water	~ 70 - 80	7732-18-5
Alkylpolyglucoside	~ 5 - 10	132778-08-6
Sodium Lactate	~ 3 - 8	72-17-3
Ethyl Alcohol	~ 1 - 5	64-17-5
Sodium Dodecylbenzenesulfonate	~ 1 - 4	68081-81-2
Hydrogen Peroxide	~ 2 - 4	7722-84-1
sodium alkane sulfonate	~ 1 - 5	5324-84-5
Cetyl Betaine	~ 1 - 5	693-33-4
1-tetradecanamine, N,n-dimethyl-, N-oxide	~ 1 - 5	3332-27-2
Silver Dihydrogen Citrate	~ 0.0005 - 0.001	14701-21-4

Comments: In accordance with paragraph (1) of the OSHA Hazard Communication Standard (29 CFR 1900.1200) the specific chemical identity or exact weight % has been withheld as a trade secret. This product may contain non-hazardous ingredients which do not require disclosure under this statute.

4. First-aid measures

Eye: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

Skin: Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Most important symptoms and effects, both acute and delayed

Eye: Redness, irritation, burning

Skin: Moderate irritation and defatting of skin.

Skin absorption: None Expected.

Ingestion: Nausea, diarrhea, gastrointestinal irritation

Inhalation: Mildly irritating to nose and throat.

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5. Fire-fighting measures

Flammable class: Not Combustible

Hazardous combustion products: On decomposition, product releases oxygen which may intensify fire.

Fire fighting procedures: Use water spray to cool fire exposed surfaces and protect personnel.

Fire fighting equipment: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

Hazardous decomposition products: Oxygen, Oxides of carbon, sulfur

6. Accidental release measures

Small spill: Absorb the liquid and scrub the area with detergent and water.

Large spill: Dike area in front of spill and contain for appropriate disposal.

Environmental precautions

Water spill: Avoid runoff into storm sewers and ditches which lead to waterways.

Land spill: Not Established

Air spill: None Expected.

7. Handling and storage

General procedures: Use only in a well ventilated area. Wash thoroughly after handling.

Precautions for safe handling: Do not get in eyes, on skin or clothing.

Conditions for safe storage: Store in a dry place. Store in a closed container.

Storage temperature: Keep cool.

8. Exposure controls/personal protection

Exposure controls

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

Appropriate engineering controls: Good general ventilation should be sufficient to control airborne levels.

Individual protection measures, such as personal protective equipment



Eye / face protection:

Wear safety glasses with side shields (or goggles) and a face shield.



Skin protection - hand protection:

Should wear impervious gloves when handling.

Respiratory protection: None needed under normal conditions of use with adequate ventilation. A NIOSH / MSHA chemical cartridge respirator should be worn if PEL or TLV is exceeded.

Skin protection - other: Wear protective gloves/protective clothing/eye protection/face protection.

Occupational hygiene practices: Use good industrial practice.

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9. Physical and chemical properties

Physical state: Clear liquid**Color:** Clear liquid**Odor:** Odor : Mild**pH:** ~ 4 to 5**Initial boiling point and boiling range:** (210°F) to (220°F)**Flash point:** None to boiling**Evaporation rate (n-butyl acetate = 1):** Not yet Determined**Vapor pressure:** Not Established**Relative vapor density:** Not Established**Density:** ~ 8.5 +/- 0.2 at 20°C**Relative density:** 1.00 to 1.03**Solubility:** Soluble**Auto-ignition temperature:** Not Established**Weight per volume:** 8.5 # / gl (pounds per gallon)**Percent volatiles:** 80-90%**VOC content:** ~ 0.25 to 0.35 # / gallon

10. Stability and reactivity

Reactivity: None Expected.**Dangerous polymerization:** Will not occur**Chemical stability:** Stable under normal use and storage conditions.**Conditions to avoid:** Excessive heat, contamination.**Hazardous decomposition products:** Oxides of carbon, sulfur**Incompatible materials:** Reducing agents, bleach, Strong alkaline materials

11. Toxicological information

Acute toxicity

Chemical name	LD ₅₀ (oral) mg/kg(rat)	LD ₅₀ (dermal) mg/kg(rabbit)
Ethyl Alcohol	~ 15010 mg/kg bw/day (Rat)	
Sodium Dodecylbenzenesulfonate	~ > 2000 mg/kg Rat	~ > 2000 mg/kg Rabbit
sodium alkane sulfonate	~ >5000 mg/kg RAT	
Cetyl Betaine	~ >1620 mg/kg (Rat)	~ > 16 g/kg (Rat)
1-tetradecanamine, N,n-dimethyl-, N-oxide	1064 mg/kg bw/day RAT	

Notes: Not yet Determined

12. Ecological information

Ecotoxicological information: Not yet Determined

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Aquatic ecotoxicity

Chemical name	96-hour LC ₅₀	48-hour EC ₅₀	96-hour EC ₅₀
Cetyl Betaine	~ <.55 mg/l, 96 Hour Algae	~ 3.5 mg/l, 48 hour, Daphnia	~ <.23 mg/l 96 hour, fish
1-tetradecanamine, N,n-dimethyl-, N-oxide	~ 6.8571 mg/l 96 hours, Fish	~ 7.5429 mg/l, 48 hours Daphnia	

13. Disposal considerations

Disposal methods: Always check with local authorities regarding disposal of chemical products

For large spills: Dike area in front of spill and contain for appropriate disposal.

Empty container: Follow all SDS / label precautions even after container is emptied because it may retain product residues.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Compounds, cleaning liquid,
NOT DOT Regulated

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: None

313 reportable ingredients: None

CERCLA Hazardous Substances and Reportable Quantities (RQ)

CERCLA regulatory: None

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Water	7732-18-5
Ethyl Alcohol	64-17-5
Sodium Dodecylbenzenesulfonate	68081-81-2
Hydrogen Peroxide	7722-84-1
sodium alkane sulfonate	5324-84-5
Cetyl Betaine	693-33-4
1-tetradecanamine, N,n-dimethyl-, N-oxide	3332-27-2

TSCA Status: All components are listed on the TSCA inventory

California Proposition 65: No components listed

Carcinogen: No component of this product at levels of greater than 0.1% is identified as carcinogenic by IARC, NTP, ACGIH or OSHA.

16. Other information

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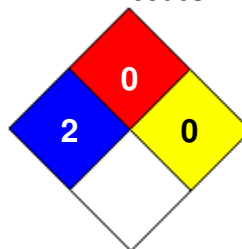
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HMIS rating

Health		2
Flammability	0	
Physical hazard	0	
Personal protection	b	

NFPA codes



Manufacturer disclaimer: The information contained is based upon our knowledge of the product at the date of publishing. Users are advised of possible additional hazards when the product is used in applications for which it was not intended. This sheet shall only be used and reproduced for prevention and security purposes. The references to legislative, regulatory and codes of practice documents cannot be considered as exhaustive. It is the responsibility of the handlers of the product to pass on to any subsequent persons who will come in contact with the product (usage, storage, cleaning of containers, other processes) the totality of information contained in this safety data sheet and necessary for safety at work, and for protection of health and environment.