

SAFETY DATA SHEET

Issuing Date No data available

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Revision Number 3

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier Product Name	Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes
<u>Other means of identification</u> Synonyms	None
EPA Pesticide registration number	67619-25
<u>Recommended use of the chemical</u> Recommended Use Jses advised against	and restrictions on use Wipes, Disinfecting No information available
Details of the supplier of the safety Supplier	
Supplier Address	1221 Broadway Oakland CA 94612 US
Telephone	1-510-271-7000
<u>Emergency telephone number</u> Emergency Telephone Number	For Medical Emergencies call: 1-800-446-1014. Transportation Emergencies, call Chemtrec: 1-800-424-9300
	2. HAZARDS IDENTIFICATION

Classification

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This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS Label elements, including precautionary statements

	Emergency Overview						
	The product contains r	no substances which at their given concentration, a	are considered to be hazardous to health.				
A	ppearance White	Physical state	Odor Cherry, Almond				
		Pre-Moistened Towelette					
		(no free liquids)					
Pre	Precautionary Statements - Prevention						
	t applicable						
	COLUMN STOCK						

Precautionary Statements - Response None

Precautionary Statements - Storage None

Precautionary Statements - Disposal None

Hazards not otherwise classified (HNOC) Not applicable

Unknown Toxicity

19 % of the mixture consists of ingredient(s) of unknown toxicity

Other information

Harmful to aquatic life with long lasting effects

Interactions with Other Chemicals

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

First aid measures	
General Advice	Show this safety data sheet to the doctor in attendance.
Eye contact	Rinse thoroughly with water as necessary. If symptoms persist, call a physician.
Skin contact	Wash skin with soap and water. If skin irritation persists, call a physician.
Inhalation	Remove to fresh air. If breathing is difficult, (trained personnel should) give oxygen. If symptoms persist, call a physician.
Ingestion	Drink 1 or 2 glasses of water. Get medical attention if symptoms occur.
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).
Most important symptoms and effects, both acute and delayed	
Most Important Symptoms and Effects	Irritating.
Indication of any immediate medica	al attention and special treatment needed
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No information available.

Hazardous Combustion Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

Protective equipment and precautions for firefighters

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency proceduresPersonal precautionsAvoid contact with eyes.				
Other Information	Refer to protective measures listed in Sections 7 and 8.			
Environmental precautionsSee Section 12 for additional Ecological Information.				
Methods and material for containment and cleaning up				
Methods for containmentPrevent further leakage or spillage if safe to do so.				
Methods for cleaning up Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.				
7. HANDLING AND STORAGE				

Precautions for safe handling Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products

None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Control parameters</u> Exposure Guidelines

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls Engineering Measures	Ventilation systems
Individual protection measures, suc Eye/face protection	h as personal protective equipment. No special protective equipment required.
Skin and body protection	No special protective equipment required.

Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.				
Hygiene Measures	Handle in accordance with good	l industrial hygiene and safety	practice.		
	9. PHYSICAL AND CHEMIC	CAL PROPERTIES			
Physical and Chemical Properties					
Physical state	Pre-Moistened Towelette (no fre	e liquids)			
Appearance	White	Odor	Cherry Almond		
Color	No information available	Odor Threshold	No information available		
Property_	Values_	Remarks Method			
pH	2 - 3 (liquid)	None known			
Melting / freezing point	No data available	None known			
Boiling point / boiling range	No data available	None known			
Flash Point	>93°C	None known			
Evaporation Rate	No data available	None known			
Flammability (solid, gas)	No data available	None known			
Flammability Limit in Air					
Upper flammability limit	No data available				
Lower flammability limit	No data available				
Vapor pressure	No data available	None known			
Vapor density	No data available	None known			
Specific Gravity	~1.0 (liquid)	None known			
Water Solubility	Completely soluble	None known			
Solubility in other solvents Partition coefficient: n-octanol/wat	No data available	None known None known			
Autoignition temperature	No data available	None known			
Decomposition temperature	No data available	None known			
Kinematic viscosity	No data available	None known			
Dynamic viscosity	No data available	None known			
Explosive properties	No data available				
Oxidizing properties	No data available				
Other Information					
Softening Point	No data available				
VOC Content (%)	No data available				
Particle Size	No data available				
Particle Size Distribution	No data available				

10. STABILITY AND REACTIVITY

Reactivity No data available No data available

<u>Chemical stability</u> Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information				
Inhalation	May cause irritation of respiratory tract.			
Eye contact	May cause slight irritation.			
Skin contact	Substance may cause slight skin irritation.			
Ingestion	Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.			
Component Information				
Information on toxicological effects	<u>.</u>			
Symptoms	May cause redness and tearing of the eyes.			
Delayed and immediate effects as we Sensitization	vell as chronic effects from short and long-term exposure No information available.			
Mutagenic Effects	No information available.			
Carcinogenicity ACGIH (American Conference of Go A3 - Animal Carcinogen IARC (International Agency for Reso Group 2B - Possibly Carcinogenic to H Group 3 - Not Classifiable as to Carcin OSHA (Occupational Safety and Hea X - Present	earch on Cancer) Jumans			
Reproductive toxicity	No information available.			
STOT - single exposure	No information available.			
STOT - repeated exposure	No information available.			
Chronic Toxicity	No known effect based on information supplied.			
Target Organ Effects	Respiratory system. Eyes. Skin. Gastrointestinal tract (GI).			
Aspiration Hazard	No information available.			

<u>Numerical measures of toxicity</u> <u>Product Information</u> The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 13 mg/kg ATEmix (dermal) 28 mg/kg (ATE) ATEmix (inhalation-gas) 63,705 ppm (4 hr) ATEmix (inhalation-dust/mist) 24.77 mg/L ATEmix (inhalation-vapor) 156 ATEmix

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Persistence and Degradability

No information available.

Bioaccumulation No information available

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS				
<u>Waste treatment methods</u> Disposal methods	Dispose of in accordance with federal, state and local regulations.			
Contaminated Packaging	Do not reuse empty containers. Dispose of in accordance with federal, state and local regulations.			

14. TRANSPORT INFORMATION

DOT	NOT REGULATED
TDG	NOT REGULATED
ICAO	NOT REGULATED
IATA	NOT REGULATED
IMDG/IMO	NOT REGULATED

15. REGULATORY INFORMATION

International Inventories	
TSCA	All con
DSL	All con

All components are listed on the TSCA Inventory All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories	
Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

EPA Pesticide registration number 67619-25

EPA Statement

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

EPA Pesticide label

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

International Regulations Mexico National occupational exposure limits

Mexico - Occupational Exposure Limits - Carcinogens A3 - Confirmed Animal Carcinogen Canada

WHMIS Hazard Class Non-controlled

16. OTHER INFORMATION				
NFPA	Health Hazards 1 Flammability 0		Instability 0	Physical and Chemical Hazards
HMIS	Health Hazards 1	Flammability 0	Physical Hazard 0	Personal Protection A
Prepared By Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501				

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet