



# SAFETY DATA SHEET

Issuing Date 07-Jul-2021

Revision date 20-Jun-2025

Revision Number 2

## 1. Identification

### Product identifier

**Product Name** Sani-HyPerCide® Germicidal Disposable Wipe

### Other means of identification

**Product Code(s)** SDS 0366-00 ENGLISH

**UN/ID no** 2984

**Synonyms** None

**Registration Number(s)** EPA Reg. No. 9480-16

**Other information** Item Number(s): P27372, P26584

### Recommended use of the chemical and restrictions on use

**Recommended use** Use as a disinfectant on hard, non-porous surfaces. Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal law to use this product in a manner inconsistent to label directions.

**Restrictions on use** For professional and hospital use.

### Details of the supplier of the safety data sheet

#### Supplier Address

Professional Disposables International, Inc.  
400 Chestnut Ridge Road  
Woodcliff Lake, NJ 07677

### Emergency telephone number

**Emergency Telephone** PERS:  
1-800-633-8253 (Domestic/Canada)

## 2. Hazard(s) identification

### Classification of the substance or mixture

Eye irritant	Category 2B
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### Label elements

**Warning**

**Hazard statements**

Causes eye irritation.

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling.

**Precautionary Statements - Response**

**Eyes**

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 and attention.

**Other information**

No information available.

**3. Composition/information on ingredients**

**Substance**

Not applicable.

**Mixture**

**Synonyms** None.

**Formula** 4AP26501

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Hydrogen Peroxide	7722-84-1	1 - 10	-	-

**4. First-aid measures**

**Description of first aid measures**

**Inhalation** No first aid should be needed. If symptoms develop move victim to fresh air. Get medical attention if symptoms persist.

**Eye contact** Immediately flush eyes with water for several minutes, while holding the eye lids open to be sure the material is washed out. Get medical attention if irritation persists.

**Skin contact** No first aid should be needed.

**Ingestion** Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**5. Fire-fighting measures**

**Suitable Extinguishing Media** Use any extinguishing media that is suitable for the surrounding fire.

**Unsuitable extinguishing media** None known.

**Specific hazards arising from the chemical** Not flammable or combustible.

**Explosion data**

**Sensitivity to mechanical impact** None.  
**Sensitivity to static discharge** None.

**Special protective equipment and precautions for fire-fighters** Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Avoid eye contact.

**Methods and material for containment and cleaning up**

Do not reuse product. Pick up and place in an appropriate container for disposal.

**7. Handling and storage**

**Precautions for safe handling**

**Advice on safe handling** Avoid eye contact. Wash hands after handling.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Store in a cool, dry location away from heat and open flames. Protect container from physical damage. Keep containers closed when not in use.

**8. Exposure controls/personal protection**

**Working area parameters, subject to mandatory control (MAC or TSEL)**

**Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm	TWA: 1 ppm TWA: 1.4 mg/m <sup>3</sup>	TWA: 1 ppm; TWA: 1.4 mg/m <sup>3</sup> ;

		(vacated) TWA: 1 ppm (vacated) TWA: 1.4 mg/m <sup>3</sup>	IDLH: 75 ppm
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Chemical name	Alberta	British Columbia	Ontario	Quebec
Hydrogen Peroxide 7722-84-1	TWA: 1 ppm; TWA: 1.4 mg/m <sup>3</sup> ;	TWA: 1 ppm;	TWA: 1 ppm;	TWAEV: 1 ppm;

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Hydrogen Peroxide	TWA: 1 ppm;	TWA: 1 ppm;	TWA: 1 ppm;	TWA: 1 ppm;

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Hydrogen Peroxide	TWA: 1 ppm; STEL: 2 ppm;	TWA: 1 ppm;	TWA: 1 ppm; STEL: 2 ppm;	TWA: 1 ppm; TWA: 1.5 mg/m <sup>3</sup> ; STEL: 2 ppm; STEL: 2.8 mg/m <sup>3</sup> ;

**Biological occupational exposure limits** This product, as supplied, contains materials that do not have reportable biological exposure limits or are not subject to the reporting requirements of the local jurisdiction.

**Appropriate engineering controls**

**Engineering controls** General ventilation is adequate under normal conditions of use.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses or goggles if needed to avoid eye contact.

**Skin and body protection** None required for normal use.

**Respiratory protection** If the exposure levels are exceeded, use an approved organic vapor respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with facility protocol, local regulations, and good Industrial Hygiene practice.

**9. Physical and chemical properties**

**Information on basic physical and chemical properties**

<b>Appearance</b>	Clear liquid on nonwoven
<b>Physical state</b>	Pre-moistened wipe
<b>Color</b>	White
<b>Odor</b>	Acetic
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	No data available	
<b>Boiling point (or initial boiling point or boiling range)</b>	100 °C / 212 °F	
<b>Flammability (solid, gas)</b>	No data available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No data available	

Lower flammability or explosive limits	No data available	
Flash point	98.5 °C / 209.3 °F	CC (closed cup)
Autoignition temperature	No data available	
Decomposition temperature	No data available	
SADT (°C)	No data available	
pH	3.0 - 5.5	
pH (as aqueous solution)	No data available	
Kinematic viscosity	No data available	
Dynamic viscosity	No data available	
Solubility	No data available	
Water solubility	No data available	
Partition coefficient n-octanol/water (log value)	No data available	
Vapor pressure (includes evaporation rate)	No data available	
Evaporation rate	No data available	
Density and/or relative density	0.980 - 1.084	
Bulk density	No data available	
Liquid Density	No data available	
Vapor density	No data available	
<b>Other information</b>		
VOC Content (%)	No information available	

## 10. Stability and reactivity

Reactivity	Not reactive under normal conditions of use.
Chemical stability	Stable under normal storage and handling conditions.
Possibility of hazardous reactions	None known.
Conditions to avoid	None known.
Incompatible materials	None known.
Hazardous decomposition products	None known.

## 11. Toxicological information

### Information on likely routes of exposure

#### Product Information

Inhalation	Based on test data, product is classified as EPA Toxicity Category IV.
Eye contact	Based on test data, product is classified as EPA Toxicity Category III. Causes eye irritation.
Skin contact	Based on test data, product is classified as EPA Toxicity Category IV.
Ingestion	Specific test data for the substance or mixture is not available.

### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	May cause redness and tearing of the eyes.
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#### Numerical measures of toxicity

#### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Hydrogen Peroxide 7722-84-1	= 1518 mg/kg ( Rat )	= 9200 mg/kg ( Rabbit )	= 2000 mg/m <sup>3</sup> ( Rat ) 4 h

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	This product is not expected to cause irritation to skin based on test data.
<b>Eye damage/eye irritation</b>	This product is expected to cause moderate eye irritation based on test data.
<b>Respiratory or skin sensitization</b>	Not a skin sensitizer based on test data.
<b>Germ cell mutagenicity</b>	Not classified.
<b>Carcinogenicity</b>	Not classified.
<b>Reproductive toxicity</b>	Not classified.
<b>STOT - single exposure</b>	Not classified.
<b>STOT - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	Not classified.

**12. Ecological information**

**Ecotoxicity** The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Hydrogen Peroxide 7722-84-1	-	LC50: =16.4mg/L (96h, Pimephales promelas) LC50: 18 - 56mg/L (96h, Lepomis macrochirus) LC50: 10.0 - 32.0mg/L (96h, Oncorhynchus mykiss)	-	EC50: 18 - 32mg/L (48h, Daphnia magna)

**Persistence and degradability** Not data available for product.

**Bioaccumulation** No data available for product.

Other adverse effects                      None known.

**13. Disposal considerations**

Waste treatment methods

**Towelette disposal**                      Do not reuse towelette. Dispose of used towelette in trash. Do not flush in toilet.

**Package disposal**                        Nonrefillable container. Do not reuse or refill this container. Dispose in accordance with all local, state and federal regulations.

**14. Transport information**

DOT

UN/ID no                                      2984  
Proper shipping name                      Hydrogen Peroxide, Aqueous Solution  
Hazard class                                5.1  
Packing group                               III  
Limited quantity exemption               152

IATA

UN/ID no                                      2984  
Proper shipping name                      Hydrogen Peroxide, Aqueous Solution  
Hazard class                                5.1  
Packing group                               III  
Limited quantity exemption               152

IMDG

UN/ID no                                      2984  
Proper shipping name                      Hydrogen Peroxide, Aqueous Solution  
Hazard class                                5.1  
Packing group                               III  
Limited quantity exemption               152

**15. Regulatory information**

International Inventories

TSCA    Contact supplier for inventory compliance status.  
DSL/NDL                                      Contact supplier for inventory compliance status.  
EINECS/ELINCS                              Contact supplier for inventory compliance status.  
ENCS    Contact supplier for inventory compliance status.  
IECSC    Contact supplier for inventory compliance status.  
KECL    Contact supplier for inventory compliance status.  
PICCS    Contact supplier for inventory compliance status.  
AIIIC    Contact supplier for inventory compliance status.

**NZIoC** Contact supplier for inventory compliance status.  
**TCSI** Contact supplier for inventory compliance status.

**Legend:**

- TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS** - Japan Existing and New Chemical Substances
- IECSC** - China Inventory of Existing Chemical Substances
- KECL** - Korean Existing and Evaluated Chemical Substances
- PICCS** - Philippines Inventory of Chemicals and Chemical Substances
- AIIC** - Australian Inventory of Industrial Chemicals
- NZIoC** - New Zealand Inventory of Chemicals
- TCSI** - Taiwan Chemical Substance Inventory

**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**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

**CERCLA**

This product is not subject to reporting under CERCLA. However, many states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

**US State Regulations**

**California Proposition 65**

This product does not require reporting under California Proposition 65

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** 9480-16

**16. Other information**

<b>NFPA</b>	<b>Health hazards</b> 1	<b>Flammability</b> 1	<b>Instability</b> 0	<b>Special hazards</b> -
<b>HMIS</b>	<b>Health hazards</b> 1	<b>Flammability</b> 1	<b>Physical hazards</b> 0	<b>Personal protection</b> X

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Issuing Date** 07-Jul-2021  
**Revision date** 20-Jun-2025

Revision Note

2.

**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**