



# SAFETY DATA SHEET

Issuing Date 26-Feb-2025

Revision date 26-Feb-2025

Revision Number 0

## 1. Identification

### Product identifier

**Product Name** Sani-HP1 Germicidal Wipe

### Other means of identification

**Product Code(s)** SDS 0480-00 ENGLISH

**Synonyms** None

**Registration Number(s)** EPA Reg. 9480-17

### Other information:

Item Number(s): P42672, P62572, P83184, P0125P

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

**Recommended use** General Use 1-minute Hydrogen Peroxide Disinfectant

**Restrictions on use** No information available

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

#### Manufacturer 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

Not classified as hazardous substance.

### Label elements

#### **Hazard statements**

No hazard statements required.

**Other information**

No information available.

**3. Composition/information on ingredients****Substance****Synonyms** None.**Formula** 4OP42601

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	-	-

**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** Flush eyes with water. 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** Immediate medical attention is not required.**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.

### 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> (vacated) TWA: 1 ppm (vacated) TWA: 1.4 mg/m <sup>3</sup>	TWA: 1 ppm; TWA: 1.4 mg/m <sup>3</sup> ; IDLH: 75 ppm

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;	TWA: 1 ppm;	TWA: 1 ppm;	TWA: 1 ppm;

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
	STEL: 2 ppm;		STEL: 2 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** None required for normal use.

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

**Respiratory protection** None required for normal use.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

**Appearance** Clear colorless liquid on nonwoven  
**Physical state** Pre-moistened wipe  
**Color** White  
**Odor** Slightly Sweet  
**Odor threshold** 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	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Flash point</b>	>100 °C / >212 °F	Pensky-Martens Closed Cup (PMCC)
<b>Autoignition temperature</b>	No data available	
<b>Decomposition temperature</b>	No data available	
<b>SADT (°C)</b>	No data available	
<b>pH</b>	2.1 - 3.0	
<b>pH (as aqueous solution)</b>	No data available	
<b>Kinematic viscosity</b>	No data available	
<b>Dynamic viscosity</b>	No data available	
<b>Solubility</b>	No data available	
<b>Water solubility</b>	No data available	
<b>Partition coefficient n-octanol/water (log value)</b>	No data available	
<b>Vapor pressure (includes evaporation rate)</b>	No data available	
<b>Evaporation rate</b>	No data available	
<b>Density and/or relative density</b>	1.006 g/mL	
<b>Bulk density</b>	No data available	
<b>Liquid Density</b>	No data available	
<b>Vapor density</b>	No data available	

Other information

VOC Content (%) 0%

**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

**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 IV.

**Skin contact** Based on test data, product is classified as EPA Toxicity Category IV.

**Ingestion** Based on test data, product is classified as EPA Toxicity Category IV.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

**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

**Skin corrosion/irritation** This product is not expected to cause irritation to skin based on test data.

**Eye damage/eye irritation** This product is not expected to cause irritation to eyes based on test data.

**Respiratory or skin sensitization** Not a skin sensitizer based on test data.

**Germ cell mutagenicity** Not classified.

**Carcinogenicity** Not classified.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
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Hydrogen Peroxide 7722-84-1	A3 A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans	Group 3	-	-
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**Legend**

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC (International Agency for Research on Cancer)**

Group 3 - Not Classifiable as to Carcinogenicity in Humans

**Reproductive toxicity** Not classified.

**STOT - single exposure** Not classified.

**STOT - repeated exposure** Not classified.

**Aspiration hazard** Not classified.

**12. Ecological information**

**Ecotoxicity**

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** No information available.

**Bioaccumulation** No information available.

**Component Information**

**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

<u>DOT</u>	Not regulated
<u>IATA</u>	Not regulated
<u>IMDG</u>	Not regulated

## 15. Regulatory information

### International Inventories

<b>TSCA</b>	Contact supplier for inventory compliance status.
<b>DSL/NDSL</b>	Contact supplier for inventory compliance status.
<b>EINECS/ELINCS</b>	Contact supplier for inventory compliance status.
<b>ENCS</b>	Contact supplier for inventory compliance status.
<b>IECSC</b>	Contact supplier for inventory compliance status.
<b>KECL</b>	Contact supplier for inventory compliance status.
<b>PICCS</b>	Contact supplier for inventory compliance status.
<b>AIIC</b>	Contact supplier for inventory compliance status.
<b>NZIoC</b>	Contact supplier for inventory compliance status.
<b>TCSI</b>	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 9480-17

**16. Other information**

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

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

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Revision Note New SDS.

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**