



# SAFETY DATA SHEET

#### 1. IDENTIFICATION

**Product Identifier** 

**Product Trade Name:** PUREROX<sup>TM</sup>

Other means of identification

**EPA Registration Number:** 87518-1, (hsp20)

Recommended use of the chemical and restrictions on use

Recommended use: Hospital Disinfectant

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address: HSP USA, LLC

3111 Route 38, Suite 11, #310 Mount Laurel, NJ 08054 Telephone: 856-437-0688

**Emergency telephone number** 

**Emergency Phone Numbers** For Medical Emergencies call: 856-437-0688

For Transportation Emergencies, call Chemtrec: 1-800-424-9300

#### 2. HARZARDS IDENTIFICATION

#### **Classification**

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

#### **GHS Label elements, including precautionary statements**

Precautionary Statements – Prevention: None

Precautionary Statements - Response: None

Precautionary Statements - Storage: None

Precautionary Statements - Disposal: None





Hazards not otherwise classified (HNOC): Not applicable

<u>Unknown Toxicity</u> None

Other information: No information available

Interactions with Other Chemicals: None

#### 3. COMPOSITION AND INFORMATION ABOUT INGREDIENTS

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

# 4. FIRST AID MEASURES

Eyes: No special measures required. Where/if irritation occurs, flush with cool fresh water

for 15 minutes. Seek medical attention if irritation persists.

**Skin:** No special measures required. Wash with water. **Inhalation:** No special measures required. Treat symptomatically.

Ingestion: Get medical attention if you feel unwell. Rinse with fresh water. Seek medical attention if

irritation persists.

#### 5. FIRE FIGHTING MEASURES

There are no special requirements. It is not flammable or explosive. Follow common firefighting measures.

## **6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions**: Use personal protective equipment as required. **Environmental Precautions**: See section 12 for additional ecological information.

Spillage: None.

#### 7. HANDLING AND STORAGE

Handling: None

**Storage**: Keep containers tightly closed in a dry, cool place.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls:
Respiratory protection:
Hand protection:

When the ended under normal use conditions.
None needed under normal use conditions.
None needed under normal use conditions.

None needed under normal use conditions.
None needed under normal use conditions.





**Skin protection**: None needed under normal use conditions.

#### 9. CHEMICAL AND PHYSICAL PROPERTIES

Physical state: Liquid

Color and appearance: Clear, transparent liquid

Odor: Slight pool smell

PH-values: <7

Flash point: >100°C

Melting point: Not data available

Boiling point: 100°C.

Fire-focus: No data available

Explosive: N/A
Density: 1.03 kg/L

**Evaporation rate**Flammability (solid, gas):
No data available
Not data available

Flammability Limits in Air

Upper flammability limit
Lower flammability limit
Vapor pressure
Vapor density

No data available
No data available
No data available
No data available

Specific Gravity ~1.0 Water Solubility Complete

Partition coefficient: n-octanol/water
Autoignition temperature
Decomposition temperature
Odor threshold:
No data available
No data available
No data available

#### **10. STABILITY AND REACTIVITY**

Reactivity: None

**Stability**: The product is stable

**Possibility of hazardous reactions** None under normal conditions of storage and use.

Conditions to avoid: None known Materials to avoid: None known

Hazardous decomposition products: None

# 11. TOXICOLOGICAL INFORMATION

**Route of Exposure:** Eye or skin contact, inhalation, ingestion

**Symptoms** 

Eye contact May cause irritation Skin contact: No specific data

Page 3/6



# PUREROX™

Inhalation:No specific dataIngection:No specific data

**Acute toxicity** 

Eye contact May cause irritation

Skin contact:No known significant effects or critical hazardsInhalation:No known significant effects or critical hazardsIngestion:No known significant effects or critical hazards

Toxicity Data
Not applicable

**Chronic toxicity** 

Carcinogenicity:No known significant effects or critical hazardsMutagenicity:No known significant effects or critical hazardsTeratogenicity:No known significant effects or critical hazardsDevelopmental effects:No known significant effects or critical hazardsFertility effects:No known significant effects or critical hazards

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** No known significant effects or critical hazards

Aquatic and terrestrial toxicity Not available

Other adverse effects No known significant effects or critical hazards

#### 13. DISPOSAL CONSIDERATIONS

Avoid disposal. Attempt to use product completely in accordance with intended use. Disposal should be in accordance with regional, national, and local regulations.

# 14. TRANSPORT PROCEDURES

DOT Not regulated.
TDG Not regulated.
ICAO Not regulated.
IATA Not regulated
IMDG/IMO Not regulated

## 15. REGULATORY INFORMATION

#### **US REGULATIONS**

**US TSCA Inventory**All components are listed on inventory or exempt from listing

OSHA Hazardous Communication Not considered hazardous

Page 4/6





Rule (29 CFR 910.1200)

**EPA SARA Title III Extremely Hazardous Substances** 

Not applicable

EPA SARA (311, 312) EPA SARA (313) Chemicals Not determined, possible irritant to eyes and skin This product does not contain a toxic chemical for routine annual "Toxic Chemical Release Reporting" under section 313

(40 CFR 372)

EPA CERCLA/Superfund Reportable Spill Quantity

No applicable

California Proposition 65

All components listed do not apply

MA Right-to-Know LawDoes not applyNJ Right-to-Know LawDoes not applyPA Right-to-Know LawDoes not apply

**CANDIAN REGULATIONS** 

Canadian DSL Inventory WHMIS Hazard Class

All components are listed on inventory

Not applicable

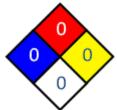




# **16. OTHER INFORMATION**

NFPA Health Hazard 0 **HMIS** Health Hazard 0 Flammability 0 Flammability 0 Instability 0 Physical Hazard 0

Physical and Chemical Hazards - n/a Personal Protection - n/a



**Prepared By** 

Regulatory Affairs HSP USA, LLC

3111 Route 38, Suite 11, #310 Mount Laurel, NJ 08054

Telephone: 856-437-0688

**Preparation/Revision Date** 

April 12, 2021

**Revision Note** 

2.1

#### **Disclaimer Statement**

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.