

SAFETY DATA SHEET

Date Issued : 03/26/2019
SDS No : Janisource_Fizzy Peroxide

Fizzy Peroxide

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Fizzy Peroxide
GENERAL USE: Cleaner/Degreaser
PRODUCT DESCRIPTION: Peroxide Powered Cleaner Degreaser
CHEMICAL FAMILY: Hydrogen Peroxide/detergent blend

DISTRIBUTOR

Jani-Source Inc.
PO Box 874
Marietta, OH 45750
Customer Service: 740-374-6298

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TEL (Medical and Transportation): 800-255-3924
POISON CONTROL CENTER (Medical): 800-222-1222

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS).

GHS LABEL

PRECAUTIONARY STATEMENT(S)

Response:

P314: Get medical advice/attention if you feel unwell.

Storage:

P404: Store in a closed container.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Clear Liquid

IMMEDIATE CONCERNS: No known significant effects or critical hazards.

POTENTIAL HEALTH EFFECTS

EYES: Prolonged or repeated contact may cause mild eye irritation.

SKIN: No known significant effects or critical hazards.

SKIN ABSORPTION: No known significant effects or critical hazards.

INGESTION: No known significant effects or critical hazards.

INHALATION: No known significant effects or critical hazards.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.

CARCINOGENICITY: No listed substance

MUTAGENICITY: None known.

ROUTES OF ENTRY: No known significant effects or critical hazards.

CANCER STATEMENT: No listed substance

WARNING CAUTION LABELS: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Wt.% | CAS |
|--------------------------|---------|------------|
| Ethoxylate Alcohol C9-11 | 0 - 1 | 68439-46-3 |
| Sodium Octanesulfonate | 0 - 1 | 5324-84-5 |
| Hydrogen Peroxide | 0 - 1 | 7722-84-1 |
| Fragrance | 0 - 1 | TS |
| Water | 95 - 98 | 7732-18-5 |

4. FIRST AID MEASURES

EYES: Rinse with plenty of water

SKIN: Rinse with plenty of water.

INGESTION: Rinse mouth. Get medical attention if you feel un-well.

INHALATION: Seek medical attention if you feel un-well.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Slight discomfort with redness, watering eyes.

SKIN: No known significant effects or critical hazards.

INGESTION: No known significant effects or critical hazards.

INHALATION: No known significant effects or critical hazards.

ACUTE EFFECTS: None known.

CHRONIC EFFECTS: No known significant effects or critical hazards.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

EXTINGUISHING MEDIA: No special requirements.

EXPLOSION HAZARDS: None

FIRE FIGHTING PROCEDURES: NA = Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: No known significant effects or critical hazards.

LAND SPILL: No known significant effects or critical hazards.

AIR SPILL: NA = Not Applicable

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: No special requirements.

STORAGE: Store in closed container in an area inaccessible to children.

STORAGE TEMPERATURE: Store at ambient temperatures.

STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

| OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200) | | | | |
|---|--------------|------|-----|-------------------|
| EXPOSURE LIMITS | | | | |
| Chemical Name | Type | | ppm | mg/m ³ |
| Hydrogen Peroxide | OSHA PEL | TWA | 1 | 1.4 |
| | ACGIH TLV | TWA | 1 | 1.4 |
| | Supplier OEL | TWA | NL | NL |
| | | STEL | NL | NL |

ENGINEERING CONTROLS: No special requirements.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: No special requirements.

RESPIRATORY: No special requirements.

PROTECTIVE CLOTHING: NA = Not Applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Citrus

ODOR THRESHOLD: Not Established

COLOR: Water Clear

pH: 4.0 to 6.0

PERCENT VOLATILE: >98

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: N/A

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: ~ 20 mm Hg at (68°F)

VAPOR DENSITY: > 1 Air = 1
BOILING POINT: 212° F; 100° C
FREEZING POINT: 32° F; 0° C
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: (Water =1) 1.0
DENSITY: 8.34 at (68°F)
SPECIFIC GRAVITY: 1 grams/ml.
VISCOSITY: Water thin.
(VOC): 0.04 % by weight

10. STABILITY AND REACTIVITY

REACTIVITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: Stable under normal storage and use conditions.
CONDITIONS TO AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.
INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

| Chemical Name | ORAL LD ₅₀ (rat) | DERMAL LD ₅₀ (rabbit) | INHALATION LC ₅₀ (rat) |
|--------------------------|-----------------------------|----------------------------------|-----------------------------------|
| Ethoxylate Alcohol C9-11 | 1400 mg/kg (rat) | > 5000 mg/kg (rat) | No data available |
| Hydrogen Peroxide | > 2000 mg/kg (rat) | > 2000 mg/kg (rabbit) | |

DERMAL LD₅₀: No known significant effects or critical hazards.

INHALATION LC₅₀: No known significant effects or critical hazards.

SERIOUS EYE DAMAGE/IRRITATION: Not Established

RESPIRATORY OR SKIN SENSITISATION: No known significant effects or critical hazards.

GERM CELL MUTAGENICITY: No known significant effects or critical hazards.

CARCINOGENICITY

| Chemical Name | IARC Status |
|-------------------|--|
| Hydrogen Peroxide | Group 3 - Not classifiable as to its carcinogenicity to Humans |

REPRODUCTIVE TOXICITY: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No known significant effects or critical hazards.

ECOTOXICOLOGICAL INFORMATION: Not Established

AQUATIC TOXICITY (ACUTE): No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.

FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.

PRODUCT DISPOSAL: See above.

EMPTY CONTAINER: Offer container for recycling, or dispose of in trash.

RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated.

U.S. CUSTOMS HARMONIZATION NUMBER: 3402.90.10.00

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HEALTH HAZARDS: NA = Not Applicable

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

STATES WITH SPECIAL REQUIREMENTS

| Chemical Name | Requirements |
|-------------------|---|
| Hydrogen Peroxide | Massachusetts Right to Know Substance New Jersey Right To Know Substance New York Right to Know Substance Pennsylvania Right to Know Substance |

CALIFORNIA PROPOSITION 65: No listed substance

CARCINOGEN: No listed substance

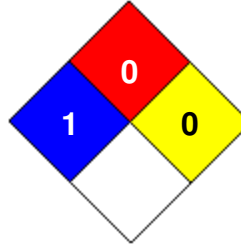
16. OTHER INFORMATION

PREPARED BY: reg **Date Prepared:** 03/26/2019

HMIS RATING

| | | |
|----------------------------|--------------------------|----------|
| HEALTH | <input type="checkbox"/> | 1 |
| FLAMMABILITY | <input type="checkbox"/> | 0 |
| PHYSICAL HAZARD | <input type="checkbox"/> | 0 |
| PERSONAL PROTECTION | <input type="checkbox"/> | A |

NFPA CODES



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