1. Identification

Product Identity: Peroxi-cide

Recommended Use: Disinfectant Cleaner

Producer / Distributor

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



None

2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

None

Skin Corrosion Category 1 Serious Eye Damage Category 1 Specific Target Organ Toxicity Category 2

Label

Symbols

Signal Word

Hazard Statements:

Not a hazardous substance or mixture according to US Regulation 29 CFR 1910.1200 and the Canadian HPA.

Precautionary Statements:

P261 Avoid breathing dust, fume, gas, mist, vapours/sprag.

P262 Do not get in eyes, on skin, or on clothing.

P270 Do not eat, drink, or smoke when using this product.

P280 Wear protective gloves, clothing, eye protection/face protection.

P314 Get medical advice/attention if you feel unwell

P402 + P404 Store in a dry place. Store in a closed container.

P410 + P403 Protect from sunlight. Store in a well ventilated place.

P501 Dispose of contents/container in accordance with local regulation.

=	osition/Information on Ingredients edient	CAS Number	Percent by Weight	
Hydr	ogen Peroxide	7722-84-1	1 - 2.5	
Meth	anesulphonic acid	75-75-2	1 - 2.5	
Ortho	ophosphoric acid	7664-38-2	0.5 - 1	
Wate	er	7732-18-5	94 - 100	

4. First-Aid Measures:

Ingestion: Clean mouth with water and drink afterwards plenty of water.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Water spray

Alcohol-resistant foam Dry chemical

Special Fire Fighting Procedures: Not Applicable
Unusual Fire and Explosion Hazards None are known

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Do not breath spray mist. Keep out of reach of children. Do not reuse empty container **Storage:** Store only in original containers. Do not contaminate food or water by storage or disposal.

8. Exposure Controls / Personal Protection:

 Exposure Limits
 CAS Number
 Osha PEL
 ACGIH TLV

 Hydrogen Peroxide
 7722-84-1
 XXX
 XXX

Orthophosphoric acid

Exposure Controls

Engineering Controls: Ventilate to maintain vapor levels below exposure limits.

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not required, Dust/Mist Mask recommended if working in heavy cleaner mists or spray.

9. Physical and Chemical Properties:

Physical State:LiquidAppearance:ClearOdor:ZestSpecific Gravity (H2O = 1):1.0142Vapor Pressure (MM HG):NAViscositySolubility:CompleteVapor Density (Air = 1):NApH:1 - 2

Flammability: None Auto Ign Temp %volatile: 60 - 100%

Flash Point: > 212°F (100°C) Decomposition Temp LEL / UEL

Boiling Point: Not determined Melting/Freezing Point Evaporation Rate: NA

10. Stability and Reactivity:

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None are known

Incompatability (Materials to Avoid): Strong acids or bases or oxidizing agents.

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: Heat

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes severe skin burns and eye damage.

Acute Effects:

Eye Contact: Severe Eye damage can result from direct contact.

Skin Contact: mild skin irritation

Inhalation: May be harmful with overexposure Ingestion: May be harmful if swallowed

Target Organ Effects: Skin, Eyes, Liver, Kidneys, Mucous Membranes

Chronic Effects: May cause damage to organs (liver, kidneys).

Acute Toxicity Values:

Oral LD $_{50}$ > 5000 mg/kg Dermal LD $_{50}$ > 5000 mg/kg Inhalation (Vapor) LC $_{50}$ > 50 mg/l

12. Ecological Information:

Persistence and Degradability: Not Available Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available
Aquatic Toxicity: Not Available

13. Disposal Considerations:

Dispose of contents/container in accordance with local regulation. Contact waste disposal services. Do not dispose of waste into sewer.

14. Transportation Information:

UN Number: NA
Shipping Name: NA
Transport Hazard Class: NA

Packing Group: NA Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: Orthophosphoric acid (CAS# 7664-38-2)

Clean Air Act: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act

Section 602 (40 CFR 82, Subpt. A, App.A + B).

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: Hydrogen Peroxide (CAS 7722-84-1)

Section 311 / 312 Hazard Category: Immediate Health, Chronic Health

Section 313 Toxic Chemicals None

State Regulations: Massachusetts Right to Know (Hydrogen Peroxide CAS# 7722-84-1)

New Jersey Right to Know (Hydrogen Peroxide CAS# 7722-84-1, Methanesulphonic acid CAS# 75-75-2)

International Regulations: None

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material CAS No Function List

16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900 Revision Date: 6/12/2020

Supersedes: 6/12/2020

This SDS applies to the following Part

Numbers 910558 The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	0
Flammability	0
Physical hazards	0