

PEROXY HDOX

CLEANER - DISINFECTANT - SANITIZER - VIRUCIDE - FUNGICIDE - DEODORIZER

Green Cleaning Goal:

Clean without introducing toxicity

Traditional Green Cleaning Systems

- Use Green Cleaners and a Disinfectant
- The disinfectant introduces toxicity

The Problem

vs.

Peroxy HDOX Cleaning System

- Use a Low Toxicity Cleaner & Disinfectant
- The system does not introduce toxicity

The Advantage

Peroxy HDOX combines great cleaning ability with low toxicity disinfecting making it a low toxicity cleaning system, not just a cleaning product

Peroxy HDOX meets US Green Building Council LEED requirements for a disinfectant

Use Peroxy HDOX for:

- Disinfectant
- Sanitizer
- Fungicide
- Deodorizer
- General Cleaner
- Glass Cleaner
- Floor Cleaner
- Tile & Grout Cleaner
- Carpet Cleaner
- And More!

Peroxy HDOX HMIS Ratings:

Concentrate:

Health: 1
Flammability: 0
Reactivity: 0

Both Dilutions:

Health: 0
Flammability: 0
Reactivity: 0

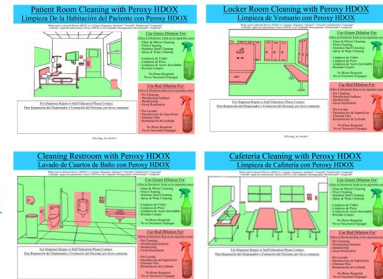
Outcomes:

- Cleaner Facility
- No Residue Buildup
- No Toxicity from Cleaning
- Simple Cleaning System
- Easier Staff Education
- Less Safety Data Sheets
- Cleaning Standardization
- Improved Efficiency
- Cost Savings
- And More!

Peroxy HDOX is Great for All Types of Low Toxicity Cleaning



Simple Color Coded Dispensers, Bottles, and Instructional Charts make staff education easy and effective.



Earth Laboratories, Inc.

Safety Data Sheet

SECTION 1: IDENTIFICATION

Product Name: Peroxy Green/ Peroxy HDOX
Product Number: 1750 / 1850
Revision Date: 2/11/2015
Recommended Use: Hard Surface Cleaner

SECTION 2: HAZARDS IDENTIFICATION

HAZARD CLASSIFICATIONS	Serious eye irritation: Category 2A
Hazard Statements	H319: Causes serious but reversible eye irritation.
Precautionary Statements	Prevention: P280: Wear protective gloves, protective clothing, eye protection, face protection. Response: P305+P351+P338: IF IN EYES : Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

PICTOGRAM



SIGNAL WORD: WARNING

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name(s)	% Weight	CAS Registry No.
Hydrogen Peroxide	5-8% Trade Secret	7722-84-1

SECTION 4: FIRST AID MEASURES

Inhalation:	Remove victim to fresh air & keep at rest in a position comfortable for breathing. Get medical advice/ attention if you feel unwell.
Skin:	Wash skin with soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/ attention.
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 / attention.
Ingestion:	Rinse mouth. Do NOT induce vomiting. Get immediate medical advice / attention.

SECTION 5: FIRE- FIGHTING MEASURES

Suitable extinguishing media:	Material will not burn. Non-combustible. Use a firefighting agent suitable for surrounding fire.
Special hazards arising from the substance or mixture:	None inherent in this product.
Thermal decomposition generates:	Corrosive vapors
Special protective actions for fire-fighters:	No unusual fire or explosion hazards are anticipated.



SECTION 6: ACCIDENTAL RELEASE MEASURES

For emergency responders:	Equip cleanup crew with proper protection. Ventilate area.
For non-emergency personnel:	Evacuate unnecessary personnel.
Environmental precautions:	Dispose of in compliance with all Federal, State, and Local laws and regulations.
Clean up methods:	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Store away from other materials. Dispose of in compliance with all Federal, State, and Local laws and regulations.

SECTION 7: HANDLING AND STORAGE

Precautions; Handling & Storing:	Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional & industrial use only. Do not mix with other chemicals.
Conditions for safe storage including any incompatibilities:	Store away from oxidizing agents. For optimum use, keep out of extreme heat.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:	No special requirements if good general ventilation is provided.
Ventilation:	Provide adequate ventilation.
Protective Gloves (Specify Type):	Waterproof gloves recommended. 
Eye Protection (Specify Type):	Safety glasses or goggles are recommended. 
Others:	When using do not eat, drink, or smoke.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Boiling Point:	212 F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	>1	Solubility in Water:	Complete
Evaporation Rate (but.ace.=1):	Unknown	pH value at:	2.6-2.8
Physical State:	Liquid	Appearance and odor:	Clear with clean odor

SECTION 10: STABILITY & REACTIVITY

Stability:	Stable	Incompatible Materials:	Strong acids/bases
Hazardous Decomposition Products:	Oxygen, CO, CO ₂ , Corrosive vapors	Conditions to avoid:	Direct sunlight, Extremely high temperatures

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity:	None known
Irritation:	Causes severe, but reversible eye irritation.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:	Not been fully tested. The calculated risk has been done under the requirements of the EU regulations.
Persistence - degradability	Biodegradable

SECTION 13: DISPOSAL CONSIDERATIONS

Steps to be taken in case Material is Released or Spilled:	Dispose of in compliance with all Federal, State, and Local laws and regulations.
Waste Disposal Method:	Dispose of in compliance with all Federal, State, and Local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

Land, Sea, and Air:	Not regulated.
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SECTION 15: REGULATORY INFORMATION

SARA - Section 313 / SARA - Section 355	None of the ingredients are listed. / None of the ingredients are listed.
TSCA	All ingredients are listed.
Proposition 65 (California)	None of the ingredients are listed.
Carcinogenic categories (EPA)	None of the ingredients are listed.

SECTION 16: OTHER INFORMATION

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