



Diversey^{*}

A Solenis Company

Oxivir[®]

Tough on Pathogens, Not on People
Fast, Effective, Responsible, Sustainable



Oxivir® – Powered by AHP® Technology – Tough on Pathogens, Not on People

- Accelerated Hydrogen Peroxide® (AHP®) is a patented, synergistic blend of commonly used, safe ingredients that when combined with low levels of hydrogen peroxide dramatically increase its germicidal potency and cleaning performance.
- Oxivir disinfectant cleaners provide an alternative to traditional disinfectants by delivering fast acting, broad spectrum disinfection with enhanced cleaning power that is staff and patient friendly while being gentle on most surfaces. The active ingredient, hydrogen peroxide, breaks down into environmentally-friendly water and oxygen just minutes after use.

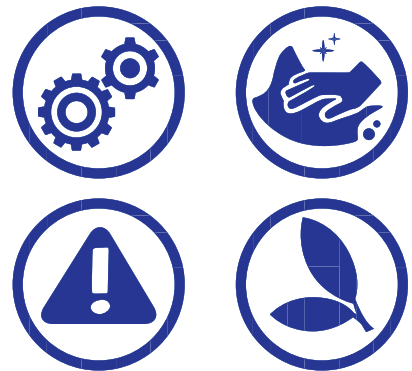
Now there is an alternative with proven efficacy that is gentle to staff and surfaces

Comprehensive product line meeting all application needs:

- Ready-to-use liquid
- Pre-moistened wipes
- Concentrate



Oxivir®
powered by **ACCELERATED®**
HYDROGEN PEROXIDE
Patented





A Solenis Company

Efficacy

- Oxivir disinfectant cleaners are effective against a broad range of healthcare associated pathogens including enveloped and non-enveloped viruses, Gram negative and positive bacteria, tuberculosis, and fungi.
- Oxivir disinfectant cleaners meet US and Canadian Bloodborne Pathogen Standards for decontaminating blood and body fluid spills.

Fast-acting

- Oxivir Tb ready-to-use (RTU) liquid and wipes disinfect against most common healthcare-associated pathogens, such as Hepatitis B, Hepatitis C, Norovirus, and multi-drug resistant organisms such as MRSA and VRE in just 60 seconds.
- Oxivir Plus Concentrate disinfects against most common healthcare associated pathogens in five minutes – half the contact time required of most dilutable disinfectants.



Efficacy of Oxivir Disinfectant Cleaners*

Bactericidal activity of disinfectants (log₁₀ reduction) with a contact time of 30 seconds or 1 minute at 20° C with and without Fetal Calf Serum (FCS).

Organism	Oxivir Tb (0.5% H ₂ O ₂)	0.5% H ₂ O ₂	CHHPCD (1.4% H ₂ O ₂)	1.4% H ₂ O ₂	3.0% H ₂ O ₂	A456-II (QUAT)
~10 ⁶ inoculum, contact time = 1 minute, no 5% FCS						
MRSA	>6.62	≤4.04	>6.54	≤4.04	≤4.04	5.55
VRE	>6.34	≤3.61	>6.13	≤3.61	≤3.61	4.58
MDR A. baumannii	>6.76	≤4.28	>6.76	≤4.28	≤4.28	>6.76
~10 ⁶ inoculum, contact time = 30 seconds, no 5% FCS						
MRSA	>6.64	NT	>6.64	NT	≤4.16	≤4.165
VRE	>6.28	NT	>6.28	NT	≤3.80	≤3.80
MDR A. baumannii	>6.76	NT	>6.76	NT	≤4.28	6.11
~10 ⁶ inoculum, contact time = 1 minute, no 5% FCS						
MRSA	>3.71	≤1.23	>3.71	≤1.23	≤1.23	>3.71
VRE	>3.26	1.45	>3.26	NT	1.40	>3.26
MDR A. baumannii	>3.53	≤1.05	>3.53	NT	>3.53	>3.53
~10 ⁶ inoculum, contact time = 1 minute, 5% FCS present						
MRSA	>6.72	NT	>6.72	NT	≤4.24	≤4.24
VRE	>6.26	NT	>6.26	NT	≤3.78	≤3.78
MDR A. baumannii	>6.56	NT	>6.56	NT	≤4.08	>6.56

*Efficacy of Improved Hydrogen Peroxide against Important Healthcare-Associated Pathogens, Rutala, Gergen, Weber, et al. Infection Control and Hospital Epidemiology, Vol. 33, No. 11 (November 2012), pp.1159-1161

Note: Individual mean values may have the same result because the same inoculums on the same day may have been run against multiple disinfectants. If complete killing occurred, the minimum inactivation would equal the initial inoculum. Some results reported as "greater than X" because complete killing of the inoculums occurred. A. baumannii, Acinetobacter baumannii, CHHPCD, Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant; MDR, multidrug-resistant; MRSA, methicillin-resistant Staphylococcus aureus; NT, not tested; VRE, vancomycin-resistant Enterococcus.

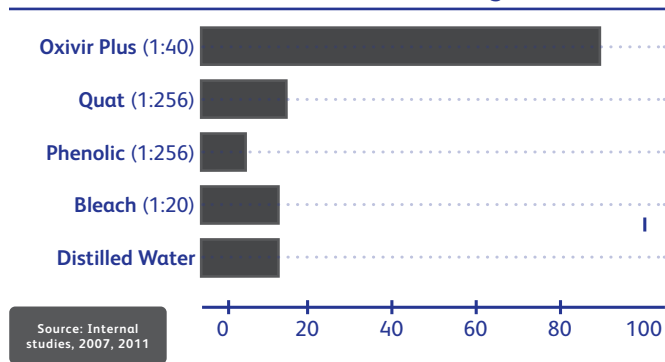
Superior Cleaning Ability

- The patented AHP® technology contains a high-performance surfactant system that delivers superior cleaning results versus many other disinfectant technologies.
- Exceptional cleaning properties even in the presence of organic soils and hard water.
- Thorough soil removal enables effective one-step cleaning and disinfection, improving staff productivity.
- Oxivir® Disinfectant Cleaners will not bind with cleaning tool fabrics such as cotton or microfiber, eliminating the risk of reduced efficacy due to quat binding.

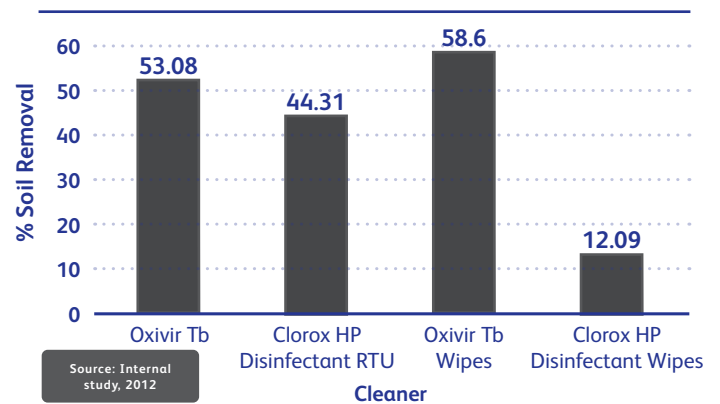


AHP Technology cleans better than traditional disinfectants

% Soil Removal in a Standard Cleaning Test



Urban Soil Test - Oxivir Tb vs. Clorox HHPCD



Standard cleaning test results of Oxivir Tb Wipes vs. competitive Hydrogen peroxide wipes, **5X better cleaning!**





A Solenis Company

Safety

Although highly effective against key healthcare-associated pathogens, Oxivir Disinfectant Cleaners were formulated with the comfort, safety and well-being of staff and patients in mind. Because of the low level of active ingredients in the AHP technology, Oxivir Disinfectant Cleaners are also compatible for use on most common surfaces in healthcare facilities.

Since Oxivir Disinfectant Cleaners are non-corrosive and non-irritating to skin and eyes at dilution, they can be safely used without personal protective equipment, enabling use by visitors or staff in public areas or patient settings. They are also pleasant to use, with no VOCs, added fragrances or strong chemical odors or fumes.

The EPA uses results from toxicity studies to determine safety ratings of cleaners and disinfectants in six areas: Acute Oral (ingestion), Acute Dermal (skin), Acute Inhalation, Primary Eye Irritation, Primary Skin Irritation, and Dermal Sensitization. Products are categorized into one of four levels of toxicity for each of these areas. Category IV is the safest level, requiring no hazard indicators. In all six EPA toxicity categories, Oxivir Disinfectant Cleaners, at use dilutions, fall into Category IV, the lowest level of hazard (practically non-toxic, not an irritant) and require no safety warnings.



Highest ← TOXICITY → Lowest



The Hazard Materials Identification System (HMIS) is a numerical rating that measures the health hazard, flammability and physical hazards of substances. Oxivir Disinfectant Cleaners, at use dilutions, are rated at the lowest possible toxicity levels 0 - 0 - 0.

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

- ▶ **Health** - No significant risk to health
- ▶ **Flammability** - Materials that will not burn
- ▶ **Physical Hazard** - Materials that are normally stable, even under fire conditions and will NOT react with water, polymerize, decompose, condense or self-react. Non-Explosives.

Gentle on Surfaces (Surface Compatibility)

Oxivir Disinfectant Cleaners can be safely used on most common healthcare surfaces. They are compatible with stainless steel, chrome, vinyl, nylon fabrics, laminated surfaces, glass, rubber and hard and flexible plastics such as polypropylene, polyurethane, polyethylene, PVC acrylic, fiberglass and polycarbonate.

Oxivir Disinfectant Cleaners are not recommended to be used on brass, marble, copper or extremely soft plastics, unless followed by a rinse with a damp cloth after the contact time is met.

Oxivir Provides Fast, Effective & Responsible Disinfection

	Oxivir [®] Tb Wipes & Oxivir [®] Plus Wipes	PDI Super Sani-Cloth [™] Wipes	CaviWipes [™] 1	Clorox Healthcare [®] Hydrogen Peroxide Wipes
HMIS Rating	0-0-0 (Safest)	2-3-0	2-3-0	0-0-0
Broader EPA Safety Category	Category IV (Safest)	Category I (Danger)	Category III (Caution)	Category III (Caution)
Irritancy Profile	Non-irritating to eyes and skin	Causes serious eye irritation	Moderately irritating to eyes	Moderately irritating to eyes

"In our long-term care facility, Oxivir Tb is used by our employees and other individuals who clean common equipment such as computers and fitness equipment. We tried other products, but the safety rating of Oxivir Tb, along with its low odor and efficacy makes it ideal. We will continue to use this product where ever we can because it does not stain or damage equipment."

*Deb Burdsall
Lutheran Life Communities*





A Solenis Company

Sustainable

Accelerated Hydrogen Peroxide[®] is a patented, synergistic blend of commonly used, safe ingredients that when combined with low levels of hydrogen peroxide dramatically increase its germicidal potency and cleaning performance.

Degradable

The active ingredient, hydrogen peroxide, degrades into environmentally friendly water and oxygen just minutes after use.

Environmentally Responsible

- All Oxivir[®] Disinfectant Cleaner ingredients appear on the EPA Inert or the FDA GRAS (Generally Regarded as Safe) listing, in addition, all inerts are listed with Health Canada.
- To improve the environmental and safety profile, no Alkylphenol Ethoxylates (APEs) or Nonylphenol Ethoxylates (NPEs) are used in Oxivir Disinfectant Cleaners; formulations include alternate raw materials that are more favorable for the environment.
- For improved indoor air quality, all Oxivir formulations are free of volatile organic compounds (VOCs).



Product Summaries

Oxivir® Tb RTU and Oxivir® Tb Wipes

One-Step Ready-to-use Hospital Disinfectant Cleaner / Wipe

Oxivir®Tb and Oxivir® Tb Wipes are ready-to-use hospital-grade disinfectant cleaners, powered by AHP technology, that disinfect hard non-porous surfaces in just 60 seconds. These products are highly effective against a wide variety of pathogenic organisms. Formulations have an active ingredient of 0.5% hydrogen peroxide.

Key Benefits

- Kills a wide variety of organisms associated with HAIs: Norovirus, Rhinovirus, Hepatitis B, Hepatitis C, MRSA, VRE, Acinetobacter and Klebsiella in 60 seconds. Fungicidal in 3 minutes and fungicidal against *Candida auris* in 5 minutes (wipes)
- Oxivir® Tb Wipes contact time against Norovirus (60 seconds) is 3x faster than some competitive wipes
- Meets bloodborne pathogen standards for decontaminating blood and body fluids
- Realistic 60 second contact time increases the likelihood of proper usage and compliance
- Regular use helps reduce costs associated with HAIs
- Non-irritating to eyes and skin — no gloves needed when used as directed
- Non-corrosive formula is compatible with most hard, non-porous surface
- Active ingredients break down to oxygen and water



Oxivir Tb Wipes

🇨🇦 SKU 5144708 160 Count
Canister – 6" x 7" wipe

🇨🇦 SKU 5995422 60 Count
Canister – 7" x 8" wipe

🇨🇦 SKU 5627460 160 Count
Bucket – 11" x 12" wipe

- Wipe substrate delivers superior cleaning performance
- Hanging brackets are available for easy access in usage areas.



Oxivir Tb

🇨🇦 SKU 4277293
12 x 32 fl. oz / 946 mL

🇨🇦 SKU 101104054
5 gallon / 18.9 L Pail, 1/CT

- Can be used with microfiber or cotton cleaning tools with no loss of active ingredients



A Solenis Company

Oxivir® 1 RTU and Oxivir® 1 Wipes

Next generation ready-to-use disinfectant cleaner based on proprietary hydrogen peroxide (Accelerated Hydrogen Peroxide®) technology to deliver fast, effective cleaning performance. Oxivir® 1 RTU disinfects viruses and is a soft surface sanitizer, both in 30 sec. It is a 1 min bactericidal, fungicidal, tuberculocidal and 10 sec non-food contact sanitizer. Kills MRSA, Norovirus, RSV and Adenovirus. Meets bloodborne pathogen standards for decontaminating surfaces soiled with blood and body fluids. This product kills germs and destroys allergens while cleaning hard non-porous surfaces. Colorless with a characteristic scent

Key Benefits

- Broad spectrum, multi-surface cleaner/disinfectant and sanitizer. Harnesses the cleaning power of hydrogen peroxide. Specially designed to penetrate the toughest soils
- Fast, Effective, Responsible and Sustainable formulation. Environmentally-responsible with no VOC's, no added fragrance, no NPE's. Fast-acting, convenient formula, suitable for daily use, and contact time of ONE minute or less
- Formulated with patented Accelerated Hydrogen Peroxide® technology containing no phosphates, quats or phenols. The active ingredient breaks down to water and oxygen after use
- Short contact times of 30 second Virucidal (1 minute for Canine parvovirus), 1 minute Bactericidal, Tuberculocidal and Fungicidal, 10 second Non-Food Contact Sanitizing and 30 second Soft Surface Sanitizing
- No harmful residue, making it a responsible choice for users, around patients and on most common healthcare surfaces. Cleans, disinfects and deodorizes in one labor-saving step

Oxivir® 1 RTU

SKU 101108534

Oxivir® 1 Wipes

SKU 101108601

160 Count Canister – 6" x 7" wipe

SKU 101108602

160 Count Canister – 11" x 12" wipe



Product Summaries

Oxivir® Plus Concentrate

Oxivir® Plus Concentrate is a one-step disinfectant cleaner powered by proprietary AHP technology that disinfects hard non-porous surfaces in five minutes. These products are effective against a broad spectrum of pathogenic organisms including bacteria, viruses and fungi. Concentrate formulation has 7% hydrogen peroxide.

Key Benefits

- Kills a variety of organisms associated with HAIs: Norovirus, Hepatitis B, Hepatitis C, multi-drug resistant organisms including MRSA and VRE in 5 minutes.
- At a 1:40 dilution, is a hospital grade disinfectant cleaner in 5 minutes
- At a 1:40 dilution, is a virucidal in 5 minutes, meeting bloodborne pathogen standards
- At a 1:128 dilution, is a non-food contact sanitizer in 30 seconds
- At normal disinfectant dilution (1:40) non-irritating to eyes and skin, no gloves needed when used as directed
- Non-corrosive formula is compatible with most hard, nonporous surfaces
- Active ingredients break down to oxygen and water
- No rinsing required at use dilution
- UL ECOLOGO



One Gallon

SKU 5919024

- Available in 1 gallon/3.78 liter container

1.5 Liter RTD®

SKU 101109764

- Available in 1.5 liter RTD® container
- Allows product to be attached to a water supply with a simple hose connector
- Unique dosing head is calibrated, ensuring right dilution is available for buckets and bottles
- 100% recyclable container

84.5 oz./2.5 Liter J-Fill®

SKU 101109765

- Allows product to be used in dispensing systems such as Optimus, Station 4, Quattro, Duo, Uno and J-Fill Handheld
- Unique dosing head is calibrated, ensuring right dilution is available for buckets and bottles
- 100% recyclable container



Great For
Hydrotherapy Tubs



A Solenis Company

Oxivir® Three 64 Concentrate

The next generation of AHP concentrates, offers shorter contact time with higher dilution while still maintaining ECOLOGO certification. A one-step disinfectant cleaner powered by proprietary AHP technology that disinfects hard non-porous surfaces in just three minutes. These products are effective against a broad spectrum of pathogenic organisms including bacteria, viruses and fungi.

Key Benefits

- Kills a variety of organisms associated with HAIs: Norovirus, Hepatitis B, Hepatitis C, multi-drug resistant organisms including MRSA and VRE in 3 minutes.
- At a 1:64 dilution, is a hospital grade disinfectant cleaner in 3 minutes
- At a 1:64 dilution, is a virucidal in 3 minutes, meeting bloodborne pathogen standards
- At normal disinfectant dilution (1:64) non-irritating to eyes and skin, no gloves needed when used as directed
- Non-corrosive formula is compatible with most hard, nonporous surfaces
- Active ingredients break down to oxygen and water
- No rinsing required at use dilution
- UL ECOLOGO



One Gallon

SKU 101108822

- Available in 1 gallon/3.78 liter container

1.5 Liter RTD®

SKU 101108821

- Available in 1.5 liter RTD® container
- Allows product to be attached to a water supply with a simple hose connector
- Unique dosing head is calibrated, ensuring right dilution is available for buckets and bottles
- 100% recyclable container

84.5 oz./2.5 Liter J-Fill®

SKU 101108790

- Allows product to be used in dispensing systems such as Optimus, Station 4, Quattro, Duo, Uno and J-Fill Handheld
- Unique dosing head is calibrated, ensuring right dilution is available for buckets and bottles
- 100% recyclable container



Product Summaries

Accel® Rescue™TM

Task-Oriented Infection Prevention for *C. difficile* Spores

Accel® Rescue™TM sporicidal products (Gel, Liquid & Wipes) are task oriented for *C. difficile* outbreaks and isolation rooms. The only *C. difficile* sporicidal disinfectant program to offer GEL, LIQUID & WIPES!

Key Benefits

- Sporicidal Gel: Designed to ensure bathroom surfaces (such as toilet bowls, sinks, commodes and basins) remain wet for the full contact time.
- Sporicidal Liquid: Designed for cleaning and disinfection of environmental high-touch surfaces.
- Sporicidal Wipes: Designed for cleaning throughout the day (between cleanings by environmental services staff) to reduce cross-contamination and spread of *Clostridium difficile* spores. Larger wipe size allows for large environmental surface coverage.

Sporicidal Gel

🇨🇦 SKU 101103737

- Available in 946 mL Ready-to-Use Gel
- DIN 02447592
- Contact Time: 10 Minutes - Sporicide
- Contact Time: 1 Minute - Bacteria, Viruses & Fungi

Sporicidal Liquid

🇨🇦 SKU 101103667

- Available in 946 mL Ready-to-Use Gel
- DIN 02447606
- Contact Time: 10 Minutes - Sporicide
- Contact Time: 1 Minute - Bacteria, Viruses & Fungi

Sporicidal Wipes

🇨🇦 SKU 100906725

- Available in 8 in. x 9 in. Wipes (160 count)
- DIN 02447614
- Contact Time: 10 Minutes - Sporicide
- Contact Time: 1 Minute - Bacteria, Viruses & Fungi





A Solenis Company

About Diversey

Diversey's purpose is to protect and care for people every day. Diversey has been, and always will be, a pioneer and facilitator for life. We constantly seek to deliver revolutionary cleaning and hygiene technologies that provide total confidence to customers across all our global sectors. These include: facility management, health care, hospitality, retail and food service; in addition to food and beverage. Diversey is a provider of cleaning, sanitation and maintenance products, systems and services that efficiently integrate chemicals, machines and sustainability programs. Everything we do is based on the implicit belief that cleaning and hygiene are life essentials and that what we undertake constitutes a vital service.

Harnessing 95 years of expertise and knowledge, Diversey develops cleaning technologies that save lives, providing a tailored, customer-centric approach that empowers sustainable solutions. Protecting and improving the environment, we operate with our customers' needs at the heart of everything we do. Diversey's ethical commitment is implicit in all our products and everyday relationships with our staff, our customers, and our planet. These ethics drive our commitment as pioneers of the future and creators of connection and innovation.

Diversey is headquartered in Fort Mill, SC, USA. For more information, visit www.diversey.com or follow us on social media.



