



A Solenis Company

Product Comparison

AHP® - Accelerated Hydrogen Peroxide

RTU - Ready to Use

Quat - Quaternary Ammonium Compound



(All contact times are represented in minutes unless noted)

US - Products	Product Description	Active Ingredient	Dilution Ratio	Soft surface sanitizer	Non-Food Contact Sanitizer Time	Non-Food Contact Sanitizer Dilution	Bloodborne Pathogens	Gram Positive Bacteria	Gram Negative Bacteria	Enveloped Virus	Non-Enveloped Virus	Fungicidal	Fungicidal: C. auris	Tuberculocidal	Sporicidal	One-Step Disinfectant Cleaner	Electrostatic Spraying Label Approval
Oxivir® 1	One-step disinfectant cleaners based on proprietary AHP technology that delivers superior cleaning and disinfection performance while being safe to people, surfaces and the environment. Oxivir® Three 64, Oxivir® Tb and Oxivir® 1 have a sanitizing claim for soft surfaces.	AHP®	RTU	30 sec	10 sec.	RTU	1	1	1	1	1	1	1	1	N/A	Yes	No
Oxivir® 1 Wipes		AHP®	Wipes	N/A	10 sec.	RTU	1	1	1	1	1	1	1	1	N/A	Yes	No
Oxivir® Tb		AHP®	RTU	1	30 sec.	RTU	1	1	1	1	1	3	N/A	5	N/A	Yes	Yes
Oxivir® Tb Wipes		AHP®	Wipes	N/A	30 sec.	RTU	1	1	1	1	1	3	5	5	N/A	Yes	No
Oxivir® Three 64		AHP®	1:64	1	30 sec.	1:64	3	3	3	3	3	3	N/A	N/A	N/A	Yes	No
Oxivir® Five 16		AHP®	1:16	N/A	3	1:16	5	5	5	5	5	5	N/A	N/A	N/A	Yes	No
Alpha® HP		AHP®	1:64	N/A	3	1:128	5	10	10	5	5	N/A	N/A	N/A	N/A	Yes	No
Virex® Tb	A ready-to-use, quaternary-based, hospital disinfectant that provides excellent cleaning and deodorizing in one step.	Quat/ Solvent	RTU	N/A	30 sec.	RTU	1	3	3	3	3	3	N/A	5	N/A	Yes	No
Virex® Plus	A one-step, quaternary-based disinfectant cleaner concentrate providing broad spectrum disinfectant at 1:256 dilution. Use in healthcare and other facilities where cleaning and prevention of cross-contamination are critical.	Quat	1:256	5	15 sec.	N/A	3	3	3	3	3	3	N/A	N/A	N/A	Yes	Yes
Virex® II 256		Quat	1:256	N/A	1	N/A	5	10	10	10	10	10	N/A	N/A	N/A	Yes	No
Morning Mist®	A quaternary-based non-alkaline disinfectant with excellent cleaning properties. Can be used in healthcare, hotels, schools and restaurants. 10-minute contact time. Bactericide and virucide. Kills MRSA, and VRE. Meets bloodborne pathogen standards for decontaminating blood and body fluids	Quat	1:64	N/A	3	1:64	Yes	10	10	10	10	10	N/A	N/A	N/A	Yes	No
Wide Range® II	Non-acid disinfectant washroom cleaner concentrate for use on washable hard, non-porous surfaces.	Quat	1:64	Yes	60 sec.	1:256	Yes	10	10	10	10	10	N/A	N/A	N/A	Yes	Yes
End Bac® II	A quaternary-based aerosol germicide for disinfecting pre-cleaned surfaces. Fungicidal and tuberculocidal. Controls mold and mildew.	Quat	RTU	N/A	5	RTU	5	10	10	10	10	10	N/A	N/A	N/A	No	No
Envy® Foaming Disinfectant Cleaner	A quaternary-based disinfectant and virucidal cleaner available in aerosol. Aerosol provides foaming action.	Quat	Aerosol	N/A	30 sec.	RTU	5	5	5	5	5	5	N/A	N/A	N/A	No	No
Avert™	Avert Sporicidal Disinfectant Cleaner cleans, disinfects and deodorizes hard, nonporous surfaces in one labor saving step with no rinsing required. Designed for use on hard, nonporous surfaces such as those found in hospitals and other healthcare facilities. Effective in 4 minutes against <i>Clostridium difficile</i> (C. diff) spores. May be used to clean and disinfect sinks, faucets, fixtures, bathrooms, restrooms, tubs, and showers.	Bleach	RTU/ Wipes	N/A	N/A	N/A	1	1	1	1	1	1	N/A	N/A	4	Yes	No
MoonBeam™ 3*	Fast. Effective. Portable. Affordable. uses powerful ultraviolet (UV-C) technology to kill pathogens on surfaces adding additional assurance to your terminal cleaning and disinfection protocol. Affordable to own and operate, the device is simple to use, portable and its three individually-adjustable arms allow efficient and effective dosing of horizontal and vertical surfaces.	UV-C	RTU	N/A	N/A	N/A	3	3	3	3	3	3	N/A	3	3	No	No

Selection of the Right Disinfectant

The selection of the right disinfectant is one of the two essential components for effective disinfection. The other relates to the proper training and use of disinfectants, and the adherence to manufacturer's label instructions. The combination is effective for surface disinfection, and can reduce patient risk and improve patient outcomes.

There are 5 key criteria that should be used when evaluating disinfectant products today:*

*Selection of the Ideal Disinfectant, William Rutala, PhD, MPH; David Weber, MD, MPH, Infection Control and Hospital Epidemiology, July 2014.

- Kills a broad spectrum of healthcare-associated pathogens
- Fast kill and acceptable wet-contact times for proper disinfection
- Non-toxic to users, patients, visitors and surfaces
- Easy-to-use, in multiple, "accessible formats to ensure compliance"
- Effective implementation and ongoing manufacturer support



www.diversey.com

Questions: 1-800-558-2332

*Efficacy based on third party studies

Application Areas:

Healthcare / Acute and Long Term Care

Disinfection of surfaces and equipment in patient, staff and visitor areas helps prevent the transmission of healthcare associated pathogens, and resulting infections. Consider leading AHP® products in the Oxivir® line, where staff safety and fast turnover are needed.

Education

In addition to hand hygiene, keeping surfaces cleaned and disinfected helps reduce the spread of germs, and keeps students and staff in attendance.

Office Buildings

Disinfection in public areas and commonly-touched surfaces in offices can aid in reducing the illnesses spread. Lost workdays can be mitigated.

Fitness Centers

Cleaning and disinfection of equipment and commonly-touched areas can help prevent spreading germs to patrons and staff.

Hospitality

Using proper cleaning and disinfection practices helps guest enjoy their leisure or work activities with more confidence of wellness throughout the duration of their stay.