

SciCan



OPTIM[®] 1

ONE-STEP CLEANER
& DISINFECTANT

Active Ingredient: **0.5% Hydrogen Peroxide**

 **1 MINUTE**
CONTACT TIME*

Fast and Gentle

With OPTIM 1 there is no need to compromise between efficacy and being protected. With a 1-minute contact time it is one of the fastest and most effective cleaner & disinfectants. It is also safe and gentle for you and surfaces. OPTIM 1 does not require any GHS hazard pictograms, signal words or statements. OPTIM 1 provides you with confidence that you are compliant and protecting your patients, staff, equipment and the environment; the perfect balance.



Effective One-Step Cleaner

- › Removes organic debris while disinfecting, saving you time and money¹



Fast Broad-Spectrum Disinfectant

- › 1 minute tuberculocidal, bactericidal, virucidal, fungicidal contact time
- › Demonstrated 1-minute virucidal efficacy extends to new and emerging pathogens.
- › OPTIM 1 has demonstrated effectiveness against Human Coronavirus, Strain 229E, and is expected to inactivate COVID-19
- › Ensures compliance, saving you time and money²



Safe for yourself and your patients

- › Non-irritating to skin, eyes and respiratory tract
- › Non-toxic to reproduction, child development and fertility
- › No VOCs (volatile organic compounds)



Environmentally Friendly

- › Active ingredient, Hydrogen Peroxide, breaks down into water and oxygen
- › No active residues, reducing environmental impact



Time and Cost Efficient

- › ½ as many wipes as the leading competitor are needed to keep your surface wet long enough to achieve disinfection³



Compatible

- › Designed to be compatible with a wide range of materials⁴

¹ John A. Molinari, PhD, Peri Nelson, BS, and Devi J.V. Raghavan, BDS. OPTIM 1 Environmental Surface Cleaning Investigation. Ann Arbor: Dental Advisor, 2016.
² John A. Molinari, Ph.D., Peri Nelson, B.S., Antonia Molinari. Environmental Surface Wetness Test: Comparison of Disinfectant Wipes. Ann Arbor: Dental Advisor, 2015.
³ John A. Molinari, Ph.D., Peri Nelson, B.S., Antonia Molinari. Environmental Surface Wetness Test: Comparison of Disinfectant Wipes. Ann Arbor: Dental Advisor, 2015.
⁴ John A. Molinari, Ph.D., Peri Nelson, B.S. Effect of OPTIM 1 on Tensile Properties of Dental Chair Fabrics. Ann Arbor: Dental Advisor, 2016.

 **COLTENE**



Fast Contact Times

A contact time is the amount of time a surface must stay wet for disinfection to occur. OPTIM 1's contact times are faster which ensures compliance and provides confidence that disinfection has been achieved.

OPTIM 1 has been proven effective against difficult to kill pathogens such as Adeno, Polio, and Norovirus, giving you confidence that your facility is protected against pathogens of concern.

Surface Disinfectant Contact Time*

Product Name	Active Ingredient	Mycobacteria		Non-enveloped Viruses					Enveloped Viruses				Bacteria			Fungicidal
		TB	Adeno	Polio	Noro	Rota	RSV	HIV	HBV (Hep.B)	HCV (Hep.C)	Influenza A	MRSA	VRE	E.coli	PSA	
OPTIM 1	Hydrogen Peroxide	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
OPTIM 33TB	Hydrogen Peroxide	1		1	1	1		1	1	1	1	1	1	1	1	3
Birex SE	Phenolics	10	10					10			10	10		10	10	10
Patterson pdCare	Quats-alcohol	3						2	2	2	2	2	2		3	3
Micro-Kleen 3	Quats-alcohol	3		3	3	3		3	3	3	3	3		3	3	
Caviwipes	Quats-alcohol	3						3		3	3	3	3	3	3	
Sanicloth Super	Quats-alcohol	2	2			2	2	2	2	2	2	2	2	2	2	
Germicide 3	Quats-alcohol	3		3				3	3	3	3	3	3		3	
Biotext	Alcohol Anhydrous	5													3	3
BioSurf	Alcohol Anhydrous	1												20 sec	10 sec	
Tb Minuteman	Alcohol Anhydrous	1		1				1			1	1	1		1	
Clorox HP Wipes	Hydrogen Peroxide	5			3	1	30 sec	30 sec	30 sec	30 sec	1	1	30 sec	30 sec	30 sec	5

*Contact time in minutes. If blank, no published information was available. Information was obtained from publicly available material in November 2020. Information will be updated if there are changes in claims.

Ordering Information for OPTIM 1

Ready-to-use Pre-saturated Wipes

SCI1W12 OPTIM 1 RTU Disinfectant Wipes Unscented (12 x 160 sheets)

Liquid

SCI14X4 OPTIM 1 RTU Disinfectant, Unscented, 4L Bottle (4x4L)

Dry Wipes Refill & Accessories

SCI33R18 Dry Wipes Refill, 6" x 7" (18 x 160 sheets / case)

SCI33R18XL Dry Wipes Refill, Large, 10" x 10" (18 x 60 sheets / case)

For more information contact:

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