

# OPTI-CIDE MAX(®)

## **Disinfectant Cleaner**

1 Minute<sup>†</sup> Kill Time

On EPA List N

## Kills ESKAPE and ESKAPE MDRO





## 1 Minute<sup>†</sup> Kill Time

Kills tested organisms in 30 seconds to 1 minute. Faster kill times mean faster turnovers.

## Kills ESKAPE and ESKAPE MDRO

Kills dangerous ESKAPE and ESKAPE MDRO organisms in 1 minute. ESKAPE bacteria are responsible for approximately 2/3 of all HAI's. See reverse side for full listing.

## **Broad Spectrum**

A true broad spectrum disinfectant that is Bactericidal, Fungicidal, Virucidal, and Tuberculocidal.

## Surface Safe

Safe on clinical surfaces such as acrylic, aluminum, brass, copper, stainless steel, chrome, plastics and more. Maintain clear, bright plastics that are typically clouded by high levels of alcohol.

## Low Alcohol Formula

Cleans better than high alcohol formulas (55%). Low alcohol formula (20%) won't a¬x blood and soil to surfaces.

## Opti-Cide® MAX is available in the following configurations:

Order No.	Size	Case Count
M60034	160 Wipes (6 x 6.75 inches)	12 Pack
M60038	65 Wipes (9 x 12 inches)	12 Pack
M60035	1 Gallon (3.8 L)	4 Pack
M60036	24 fl. oz. (710 mL) Spray	12 Pack





# OPTI-CIDE MAX.

## **Competitive Comparison**

	Active Ingredient(s)	Spectrum	ESKAPE	Bacteria Contact Time	Surface Restrictions
Opti-Cide MAX	7.75% Ethanol, 12.25% Isopropanol, 0.85% Quat	Bactericidal Virucidal Tuberculocidal Fungicidal	ESKAPE	30 Sec - 1 Min (TB 2 Min)	Polished or bare wood.
Metrex CaviWipes	17.2% Isopropanol, 0.28% Quat	Bactericidal Virucidal Tuberculocidal Fungicidal (Missing non-enveloped virus kill claims)	ESP_	2 - 3 Min (TB 3 Min)	No surface restrictions on label or SDS.
PDI Super Sani-Cloth	55% Isopropyl Alcohol, 0.50% Quat	Bactericidal Virucidal Tuberculocidal (Missing Fungicidal claim)	ESKAPE	30 Sec - 2 Min (TB 1 Min)	Natural marble, windows, unpainted wood, brass, clear plastic, or colored grout.
Clorox Bleach Germicidal	0.55% Bleach	Bactericidal Virucidal Tuberculocidal Fungicidal	ESKAPE	30 Sec - 5 Min (TB 3 Min)	Aluminum, brass, chipped enamel, clothes, copper, Corian®, fabric, finished wood, galvanized steel, natural marble, painted surfaces, paper surfaces, rubber, sealed granite, sealed marble, silver, unfinished wood, wood.
Diversey Oxivir TB	0.5% Hydrogen Peroxide	Bactericidal Virucidal Tuberculocidal Fungicidal	ESKAP_	1 Min - 10 Min (TB 5 Min)	Brass, copper, or marble.

## Kills ESKAPE Organisms: 1 minute contact time

- E] Enterococcus faecium
- [S] Staphylococcus aureus
- [K] Klebsiella pneumoniae
- [A] Acinetobacter baumannii
- [P] Pseudomonas aeruginosa
- [E] Enterobacter aerogenes

## ESKAPE MDRO Organisms: 1 minute contact time

- [E] Enterococcus faecium
- [S] Methicillin-Resistant Staphylococcus aureus (MRSA)
- [K] Carbapenum Resistant Klebsiella pneumoniae NDM
- [A] Multi-Drug Resistant Acinetobacter baumannii
- [P] Pseudomonas aeruginosa
- [E] Enterobacter cloacae

<sup>†</sup> Indicates a 2 minute contact time is required to kill TB



# OPTI-CIDE MAX.®

## Microorganism Kill Times



VIRUCIDAL

Enveloped Hepa Viruses Hepa

Hepatitis B Virus (HBV) Hepatitis C Virus (HCV)

Human Immunodeficiency Virus (HIV-1)



VIRUCIDAL

Enveloped Herpes Simplex Virus Type 1 (ATCC VR-733)
Viruses Herpes Simplex Virus Type 2 (ATCC VR-734)

Human Coronovirus (ATCC VR-740)

Influenza A Virus (H1N1) Influenza A Virus (H3N2)

SARS-CoV-2

Non-Enveloped Viruses

Norovirus (ATCC VR-782) Rotavirus (ATCC VR-2018)

FUNGICIDAL

**Fungi** Trichophyton interdigitale (ringworm) (ATCC 9533)

BACTERICIDAL

Gram-Negative Bacteria Acinetobacter baumannii (ATCC 19606) Bordetella pertussis (ATCC BAA-589)

Carbapenem Resistant Escherichia coli (ATCC BAA-2471) Carbapenem Resistant Klebsiella pneumoniae (ATCC BAA-2470)

Enterobacter aerogenes (ATCC 13048) Enterobacter cloacae (ATCC BAA-2341)

Extended-Spectrum β-lactamase Escherichia coli (ESBL) (ATCC BAA-196)

Klebsiella pneumoniae (ATCC 4352)

Multi-Drug Resistant (MDR) Acinetobacter baumannii (ATCC BAA-1605)

Pseudomonas aeruginosa (ATCC 15442) Pseudomonas aeruginosa (ATCC BAA-2108)

Salmonella enterica (ATCC 10708)

Gram-Positive Bacteria Enterococcus faecium (ATCC 51559)

 $Methicilin \ Resistant \ Staphylococcus \ epidermidis \ (MRSE) \ (ATCC \ 51625)$ 

Methicillin-Resistant Staphylococcus aureus (MRSA) (ATCC 33592)

Staphylococcus aureus (ATCC 6538)

Staphylococcus aureus Rosenbach (ATCC 14154)

Vancomycin Intermediate Staphylococcus aureus (VISA) (ATCC 700699) Vancomycin-Resistant Enterococcus faecalis (VRE) (ATCC 51299)



Mycobacterium bovis BCG (tuberculosis)