Portfolio Overview

Surface Disinfection





Family of Surface Disinfection Products















Qualified for EPA Emerging Viral Pathogen Claim (Level III) against Enveloped virus, Small and Large Non-Enveloped viruses



Hydrogen peroxide suitable for

sensitive patient populations. Fullure-record

Fully qualified for the EPA Emerging Viral Pathogen Claim for all virus types (enveloped, large and small non-enveloped viruses) to meet current and potentially future infection prevention needs."

Disinfection against 67 pathogens including multidrugresistant organisms (MDRO).

Part No. Description

Can/Wripes HP (6" x 6.75") 160 towelettes per canister

16-1150 Cav/Wipes HP XL (9" x 12") 65 towelettes per canister

Neutral pH, low atopholiquat formulation agreeable with healthcare surfaces and materials.

Future-proof

Fully qualified for the EPA Emerging Viral Pathogen Claim for all virus types (enveloped, large and small non-enveloped viruses) to meet current and potentially future infection prevention needs.3

Effective

Disinfection against 60 pathogens including MDRO.

Part No. Description

14-1100 Cav/Wipes 2.0 (6" x 6.75") 160 towelettes per canister

14-1150 Can/Wipes 2.0 XL (9" x 12") 65 towelettes per carrister

1:30 bleach dilution ratio recommended by the CDC.

Future-proof

Fully qualified for the EPA. Emerging Viral Pathogen Claim for all virus types (enveloped, large and small non-enveloped viruses) to meet current and potentially future infection prevention needs.2

Disinfection against 43 pathogens including MDRO and Clostridioides difficile spores.

Part No. Description

13-9100 Cav/Wipes Bleach (6'x10.5') 90 towelettes per cenister

15-1175 CaviWipes Bracket Fits all CaviWipes carrieters

To learn more scan the QR code or visit metrex.com



- 1. Mayoya foliow product lobel for special precisioning and PPS instructions.
- http://www.epagos/peticide.registration/energing-viral-pathagen-guidance-and-estus-antimicrobial-perticides. Accessed 00:30.23.

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CaviWipes[™] HP

IAS-2304-19

Quick, effective, and comprehensive disinfection in a simple protocol to protect both patients & staff

Simple

1-minute universal contact time*

Alcohol-free

Better cleaning efficacy than alcohol-based products***

Fast

1-step cleaner/disinfectant**
1-hand operator canister design

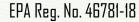
Effective

Protection against 67 pathogens

Qualified for EPA Emerging Viral Pathogen Claim







^{*} Against pathogens listed on Product Label.

^{**} Following special precleaning instructions listed on Product Labels.

^{***} Date on File.

CaviWipes™ HP

1-min, 1-step* alcohol-free, hydrogen peroxide disinfectant wipes

Qualified for EPA Emerging Viral Pathogen Claim (Level III)

against Enveloped virus, Small and Large Non-Enveloped viruses

Effective against 67 pathogens

19 Bacteria

• Mycobacterium bovis

19 MDROs

- 5 Small non-enveloped viruses
 - Norovirus, Rhinovirus
- 2 Large non-enveloped viruses

19 Enveloped viruses

- Blood-borne pathogens,
 SARS-associated coronavirus
- 3 Pathogenic Fungus
 - Candida auris



1-step* cleaner disinfectant

New Packaging

for ease of use, waste reduction, consistent wipe dispensing, durability

Polypropylene Substrate

No Signal Word - Use of Gloves not required*

Active ingredient % wt

Hydrogen Peroxide 0.51%

Inert Ingredients 99.49%

Store at **room temperature**; Not regulated for transport***

²⁴⁻month shelf life

^{*} Following special precleaning and PPE instructions listed on Product Labels.

^{**} Against Pathogens listed on Product Label.

^{***} Based on SDS Data.

^{*} Following special precleaning instructions listed on Product Labels.

CaviWipes™ HP has 1 Minute Efficacy Against:

Pathogenic Fungi

Trichophyton interdigitale Candida auris Candida albicans

Bacteria

Pseudomonas aeruginosa Staphylococcus aureus Salmonella enterica Bordetella pertussis Enterococcus faecium Klebsiella aerogenes Klebsiella pneumoniae Escherichia coli Escherichia coli 0157:H7 Burkholderia cepacia Stenotrophomonas maltophilia Streptococcus pyogenes Listeria monocytogenes Shigella dysenteriae Serratia marcescens Bordetella bronchiseptica Campylobacter jejuni Proteus vulgaris

Mycobacterium

Mycobacterium tuberculosis var: bovis (BCG)

Multi-Drug-Resistant Bacteria (MDRO)

Penicillin-Resistant *Streptococcus pneumoniae* (PRSP)

Vancomycin-Resistant *Enterococcus faecalis* (VRE)

Methicillin-Resistant *Staphylococcus aureus* (MRSA)

Hospital-Acquired and Community Acquired Methicillin-Resistant *Staphylococcus aureus* (HA-MRSA & CA-MRSA)

Vancomycin Intermediate *Staphylococcus aureus* (VISA)

Vancomycin Resistant *Staphylococcus aureus* (VRSA)

Linezolid-Resistant *Staphylococcus aureus* (LRSA) Carbapenem-Resistant *Klebsiella pneumoniae*

Multidrug-Resistant *Acinetobacter baumannii* (MRAB)

Strains ATCC 19606 and ATCC BAA-1605

NDM-1 Enterobacter cloacae

NDM-1 Klebsiella pneumoniae

MBL Pseudomonas aeruginosa

Viruses (Non-Enveloped)

Human Norovirus Human Rotavirus Rhinovirus Type 1A & Type 37 Human Adenovirus Type 5 Echovirus Type 11 Enterovirus Type 71



Viruses (Enveloped)

Herpes simplex virus Type 1 & Type 2 Avian Influenza A virus (H5N1) & Avian Influenza A virus (H7N9)

Influenza A virus (H1N1) Strains A/4108/2009 and A/04/09

Influenza A virus (H3N2) Influenza B virus (H1N1)

Parainfluenza virus Type 3

Hepatitis B virus (HBV)

Human Hepatitis C virus (HCV)

Human Immunodeficiency virus Type 1 (HIV-1)

Severe Acute Respiratory Syndrome-related Coronavirus 2 (SARS-CoV-2)

SARS-Associated Coronavirus (SARs-CoV)

Human Coronavirus

Vaccinia virus

Cytomegalovirus (CMV)

Respiratory Syncytial Virus (RSV)

CaviWipes[™] 2.0

2-min, 1-step*, fully EVP qualified low-alcohol/quat disinfectant wipes

Polypropylene Substrate

24-month shelf life

Effective against 60 pathogens

23 Bacteria

• Mycobacterium bovis

11 MDROs

4 Small non-enveloped viruses

• Norovirus, Enterovirus Type 71, Echovirus Type 11

3 Large non-enveloped viruses

18 Enveloped viruses

 Blood-borne pathogens, SARS-associated coronavirus

1 Pathogenic Fungus

• Candida auris



1-step* cleaner disinfectant

Store at **room temperature**; Not regulated for transport**

Qualified for

EPA Emerging Viral Pathogen Claim (Level III) against Enveloped virus, Small and Large Non-Enveloped viruses

Signal Word: "Caution"; PPE Required

Active ingredient	% wt
Isopropanol	17.2%
Didecyl dimethyl ammonium chloride	0.17%
Alkyl C14-50%, C12-40%, C16-10% dimethyl benzyl ammonium chloride	0.11%
Inert Ingredients	82.52%

^{*} Following special precleaning instructions listed on Product Labels.

^{**} Based on SDS Data.

CaviWipes[™] 2.0 has 2 Minute Efficacy Against:

Pathogenic Fungi Bacteria

• Candida auris

- Vancomycin-Resistant Enterococcus faecalis (VRE)
- Methicillin-Resistant Staphylococcus aureus (MRSA)
- Carbapenem-resistant *Klebsiella pneumoniae* (CRKP)
- Multidrug-Resistant Acinetobacter baumannii (MRAB)
- Vancomycin-Intermediate Staphylococcus aureus (VISA)
- Methicillin-Resistant *Staphylococcus epidermidis*
- Multi-Drug Resistant Pseudomonas aeruginosa
- ESBL *Klebsiella pneumoniae*
- ESBL *Escherichia coli*
- Adenovirus Type 2 & Type 5
- Echovirus Type 11
- Human Rotavirus
- Norovirus

- Acinetobacter baumannii ■ Bordetella pertussis
- Burkholderia cepacia
- Enterococcus faecium
- Escherichia coli 0/57:H7
- Klebsiella pneumoniae
- Legionella pneumophila
- Micrococcus luteus
- Moraxella catarrhalis
- Pseudomonas aeruginosa
- Salmonella enterica
- Staphylococcus aureus
- Stenotrophomonas maltophilia
- Streptococcus mutans
- Streptococcus pyogenes
- Klebsiella aerogenes
- Serratia marcescens
- Campylobacter jejuni
- Listeria monocytogenes
- Shiqella dysenteriae
- Chlamydophila pneumoniae Flavobacterium columnare

Multi Drug-Resistant Bacteria

- Penicillin-Resistant *Streptococcus pneumoniae* (PRSP)

- NDM-1 Fnternhacter clnacae

Non-enveloped Viruses

- Enterovirus Type 71
- Rhinovirus Type 1A

Enveloped Viruses

- Herpes simplex virus Type 1
- Herpes simplex virus Type 2
- Influenza A virus
- Varicella-zoster virus
- Cytomegalovirus
- SARS-associated Coronavirus
- SARS-CoV-25
- SARS-CoV-2 UK Variant 6
- SARS-CoV-2 South African Variant 7
- SARs-CoV-2 California Variant8
- SARS-CoV-2 Delta Variant9
- Influenza B virus
- Parainfluenza virus Type 3
- Respiratory Syncytial Virus (RSV)
- Measles virus
- Hepatitis C Virus (HCV)
- Hepatitis B Virus (HBV)
- Human Immunodeficiency Virus Type 1 (HIV-1)

Mycobacterium

Mycobacterium tuberculosis (TB)



CaviWipes[™] Bleach

IAS-2303-12

3-min, 1-step* bleach disinfectant wipes

Polypropylene Substrate

Effective against 43 pathogens

13 Bacteria

- Mycobacterium bovis
- Clastridium difficile

8 MDROs

- 5 Small non-enveloped viruses
- Norovirus, Enterovirus, poliovirus, parvovirus
- 2 Large non-enveloped viruses

11 Enveloped viruses

 Blood-borne pathogens, SARS-associated coronavirus

4 Fungi

• Candida auris

3-minute

contact time against *C. diff*



1-step* cleaner disinfectant

12-month shelf life

Qualified for

EPA Emerging Viral Pathogen Claim (Level III) against Enveloped, Small and Large Non-Enveloped viruses

No Signal Word; PPE Not Required*

Active ingredient % wt
Sodium Hypochlorite 0.91%

Inert Ingredients 99.09%

Store at **room temperature**; Not regulated for transport**

* Following special precleaning instructions listed on Product Labels.

^{*} Following special precleaning and PPE instructions listed on Product Labels.

^{**} Based on SDS Data.

CaviWipes[™] Bleach has 3 Minute Efficacy Against:

nst:

Mold, Mildew, Fungi Drug Resistant Bacteria

Candida auris Candida albicans Aspergillus brasiliensis Trichophyton interdigitale

Bacteria

Clostridium difficile spores
Staphylococcus aureus
Pseudomonas aeruginosa
Salmonella enterica
Burkholderia cepacia
Escherichia coli
Klebsiella pneumoniae
Legionella pneumophila
Listeria monocytogenes
Serratia marcescens
Streptococcus pyogenes
Neisseria gonorrhoeae

Enterobacter cloacae

Multidrug Resistant Acinetobacter baumannii (MRAB)

Carbapenem-resistant Klebsiella pneumoniae (CRKP) (CRE)

Methicillin Resistant Staphylococcus aureus (MRSA)

Penicillin Resistant Streptococcus pneumoniae

Vancomycin Resistant Staphylococcus aureus (VRSA)

Vancomycin Resistant Enterococcus faecalis (VRE)

ESBL *Escherichia coli*

Viruses (Non-Enveloped)

Adenovirus

Hepatitis A virus

Norovirus (as Feline Calicivirus) Poliovirus

Rhinovirus

Enterovirus (EV-D68)

Rotavirus

Viruses (Enveloped)

Herpes simplex virus type 1

Herpes simplex virus type 2

Human Coronavirus

Influenza A virus Strain A/Hong Kong 8/68 (H3N2)

Influenza B virus Strain B/Hong Kong/5/72

Hepatitis B virus (HBV)

Hepatitis C virus (HCV)

Human Immunodeficiency virus (HIV)

Respiratory syncytial virus (RSV)

Measles virus

SARS-CoV-2

Mycobacterium

Mycobacterium tuberculosis var: bovis (BCG) (TB)

Resources

• Wallcharts, Safety Data Sheets

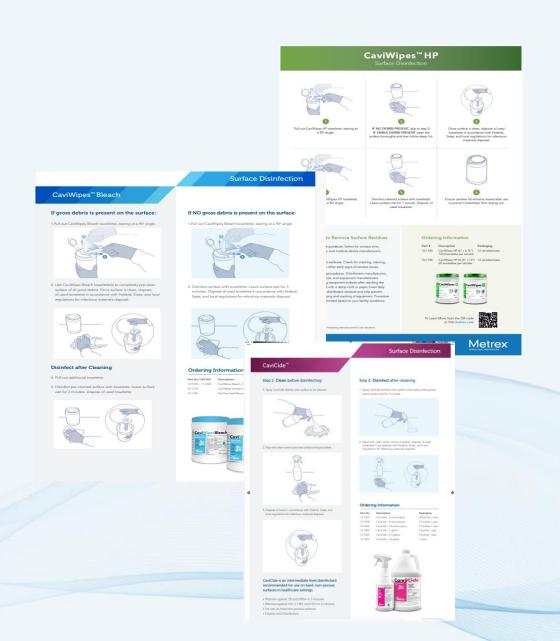
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On-demand Webinars

https://www.metrex.com/en-us/webinars

Material Compatibility Tool

https://www.metrex.com/enus/material-compatibility



Material Compatibility Tool on Metrex.com

Check Your Equipment Compatibility

Our surface disinfectant solutions are trusted by healthcare facilities worldwide to help prevent infections and cross-contamination. To check which of our disinfection products may be compatible with your medical equipment, you can use our simple and interactive compatibility tool below.

The tool tracks many leading manufacturers and popular types of equipment. You can select the Manufacturer and/or Name of the equipment and/or Metrex product and/or Status, and results will be populated based on your selection. You may also pick one or multiple values for any of these dropdowns. The results can be sorted by manufacturer, equipment, or Metrex product. When no selections are made, the results are displayed in alphabetical order (of the manufacturer's name, by default).

- If equipment is marked with a vector then our information is that this equipment is Compatible. Either our product is listed by name, or the specific type of chemistry is listed in the equipment IFU or manufacturer's memo.
- If the equipment marked with X, then it is Not Recommended for use.
- If appears , then no definitive information has been found in the equipment IFU. We recommend that you contact the equipment manufacturer for more information.

While the information provided here is continually updated, and Metrex is constantly working with medical equipment manufacturers for material compatibility testing and IFU inclusion, the tool may not always capture the most current information. If you have any questions or comments or don't see your equipment on our list, please reach out to us <u>HERE</u>, for assistance and/or to see if we can add your Manufacturer/Equipment to the list. You may also contact the device manufacturer for the most up-to-date data.

Filter Manufacturer V Equipment V Metrex Product V Status V



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