

Hu-Friedy's AdvantaClear Surface Disinfectant is designed to clean and disinfect dental surfaces while working extremely fast and effective to kill a broad spectrum of disease-causing microorganisms in one minute.\*

## **ADVANTA**CLEAR®

Surface Disinfectant

FROM THE INFECTION CONTROL EXPERTS

How the best perform



# CLINICAL CONTACT SURFACES IN DENTAL ENVIRONMENTS

The Center for Disease Control and Prevention (CDC) considers anything to be a clinical surface if it comes in contact with contaminated instruments, devices, hands or gloves. These surfaces can be contaminated from patient materials either by direct spray or by splatter generated during dental procedures. Clinical contact surfaces must be cleaned and disinfected between patients or protected with a surface barrier that is changed between patients.



### Examples of clinical contact surfaces<sup>1</sup>:

- Light handles
- Switches
- Chairside computers
- Radiograph equipment
- Reusable containers of dental materials
- Drawer handles
- Faucet handles
- Countertops
- Pens
- Phones
- Doorknobs

### THE IMPORTANCE OF CLEANING & DISINFECTING

Pathogens Can Live on Surfaces for A Long Time

PATHOGEN	SURVIVAL RATE <sup>2</sup>
Pseudomonas aeruginosa	Up to 30 months
Escherichia coli	Up to 16 months
Staphylococcus aureus, incl. MRSA	Up to 7 months
Mycobacterium Tuberculosis	Up to 4 months
Hepatitis A Virus	Up to 2 months
Rotavirus	Up to 2 months
Herpes Simplex Virus (Type 1 & 2)	Up to 7 days
HIV	1+ weeks

<sup>1</sup> Source: Centers for Disease Control and Prevention. Guidelines for Infection Control in Dental Health-Care Settings – 2003. MMWR 2003;52(No. RR-17):25-26.

### **ADVANTA**CLEAR PRODUCTS



#### **WIPES**

Description

Powerful scrubbing wipes that quickly and effectively clean and disinfect while still being safe on surfaces.

Canister, 160 Wipes (6 x 6.75 inches)	IMS-2160
Box of Individually Wrapped Wipes, 50 (9 x 8 inches)	IMS-2050
Flat Pack, 10 Wipes (6 x 6.75 inches)	IMS-2010 COMI



#### **READY-TO-USE LIQUID**

Convenient, ready-to-use packaging that is easy to use. No mixing or diluting required.

Description		Part code	
	Sprayer Bottle, 24 fl. oz. (710 mL)	IMS-2024	
	Bottle, 1 Gallon (3.8 L)	IMS-2128	



### FAST-ACTING ONE MINUTE CONTACT TIME

A true broad-spectrum disinfectant with one minute kill time\* – faster kill times mean faster turnover.



### **SAFE ON SURFACES**

Designed to be compatible with a wide range of surfaces including acrylic, aluminum, brass, copper, stainless steel, chrome, plastics and more.



#### **CLEANS & DISINFECTS**

Quick and easy way to effectively clean and disinfect surfaces.



#### FRAGRANCE FREE

Helps eliminate odor-causing bacteria with no harsh fragrance.



### LOW ALCOHOL FORMULA

Will not affix blood and soil to surfaces.





Part code





\*This product kills the following organism in 2 minutes on pre-cleaned, hard, non-porous surfaces at room temperature: Mycobacterium bovis BCG (TB).

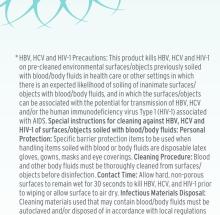
<sup>2</sup> Table adapted from: Kramer A, Schwebke I, Kampf G. How long do nosocomial pathogens persist on inanimate surfaces? A systematic review, BMC Infect Dis. 2006;6:130.

### **ADVANTA**CLEAR

Surface Disinfectant

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KILL	TIMES	VS. LEADING	<b>COMPETITOR</b>	(in minutes)	AdvantaClear	Competitor
		131 == 1110		(III IIIIIIates)	Wipes	Wipes

		wipes	wipes
	Methicillin-Resistant Staphylococcus aureus (MRSA)	1	2
	Staphylococcus aureus	1	3
Gram-Positive Bacteria	Staphylococcus aureus Rosenbach	1	
	Vancomycin-Resistant Enterococcus faecalis (VRE)	1	2
	Vancomycin Intermediate Staphylococcus aureus (VISA)	1	2
	Methicilin Resistant Staphylococcus epidermidis (MRSE)	1	
	Enterococcus faecium	1	
	Acinetobacter baumannii	1	
	Multi-Drug Resistant (MDR) Acinetobacter baumannii	1	
	Pseudomonas aeruginosa ATCC 15442	1	3
	Pseudomonas aeruginosa ATCC BAA-2108	1	
	Salmonella enterica	1	3
Coope No potico Do etcoio	Carbapenum Resistance Klebsiella pneumoniae	1	
Gram-Negative Bacteria	Klebsiella pneumoniae	1	
	Bordetella pertussis	1	
	Extended-Spectrum β-lactamase Escherichia coli (ESBL)	1	
	Enterobacter aerogenes	1	
	Enterobacter cloacae	1	
	Carbapenem Resistant Escherichia coli	1	
	Hepatitis B Virus (HBV)	<1*	2
	Hepatitis C Virus (HCV)	<1*	2
	Herpes Simplex Virus Type 2	1	2
	Herpes Simplex Virus Type 1	1	2
Enveloped Viruses*	Human Immunodeficiency Virus (HIV-1) associated with AIDS	<1*	2
	Influenza A Virus (H3N2)	1	
	Influenza A Virus (H1N1)	1	
	Human Coronavirus	1	
	Influenza A2 Virus		2
Non-acceptanced View *	Rotavirus	1	
Non-enveloped Viruses*	Norovirus	1	
Fungi	Trichophyton interdigitale (ringworm)	1	3
Mycobacteria	Mycobacterium bovis BCG tuberculosis (TB)	2	3



For more information visit

Hu-Friedy.com/AdvantaClear







INSTRUMENT **MANAGEMENT** 

Hu. Eriadu — Landina



**ENDODONTIC** 

for infectious materials disposal.



SURGICAL



ULTRASONIC SCALING



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