

## BIOTECplus Dual Chamber Table

USES Concentrate	CHAMBER ½ OZ UNITS	POTABLE WATER		APPLICATIONS		RINSE
		Liters	Gallons	Spraying	nebulization	
<b>INITIAL APPLICATION (recommended) SHOCK DOSE</b>	<b>#</b>	<b>4</b>	<b>1</b>	✓	✓	<b>NO</b>
<b>MAINTENANCE DOSE</b>						
<b>MEDICAL</b>						
Operating Rooms	#	4	1	✓	✓	NO
Metal Instruments/ equipment	#	4	1		<b>Immersion</b>	NO
Infectious disease area	#	4	1	✓	✓	NO
Non-contagious disease area	#	4	1	✓	✓	NO
HIV/ hepatitis area	#	4	1	✓	✓	NO
Incubators	#	4	1	✓	✓	NO
Observation beds	#	4	1	✓	✓	NO
Stretchers/handrails	#	4	1	✓	✓	NO
Sinks	#	4	1	✓	✓	NO
Bathrooms	#	4	1	✓	✓	NO
Cold room / refrigerators	#	8	2	✓	✓	NO
Environmental Microbiological center	#	4	1	✓	✓	
<b>FOOD. AGRI. FARM</b>						
Fruits / vegetables	#	10	2.5		<b>Immersion</b>	NO
Plastic instruments/Glass	#	4	1	✓	<b>immersion</b>	NO
Eating / cooking utensils	#	8	2		<b>Immersion</b>	NO
Food process equipment	#	8	2	✓	✓	NO
Water systems	#	1500	375			NO
Agricultural equipment/ implements	#	8	2	✓	<b>Immersion</b>	NO
Poultry/ Livestock production area	#	8	2	✓	✓	NO
Porcine dermal mycoses/cutaneous mycoses( pigs /cattle)	#	8	2	✓	✓	NO
Waste disposal rooms	#	4	1	✓	✓	NO
HVAC, ducting	#	4	1	✓	✓	

Hotel rooms	#	8	2	✓	✓	NO	
Floors walls Carpets( carpet machine)	#	4	1	✓	✓	NO	
Desks chairs shelves	#	4	1	✓	✓	NO	
Clothing, lingerie	#	60	15	LAST RINSE		NO	
Deodorizer	#	4	1	✓	✓	NO	
Toys	#	4	1	✓	✓	NO	
<b>PETS</b>							
<b>DIRECT ON PETS</b>	<b>Bacteria</b>	#	4	1	✓	✓	NO
	<b>Virus</b>	#	4	1	✓	✓	NO
<b>REMEDIAL INFECTED NON-porous application</b>							
kennel, bowls, play mats, toys, beds, utensils)	<b>Bacteria</b>	#	4	1	✓	✓	NO
	<b>Virus</b>	#	4	1	✓	✓	NO
<b>MAINTENANCE NON-POROUS application</b>							
kennel, bowls, playmats, toys beds, utensils	<b>Bacteria</b>	#	4	1	✓	✓	NO
	<b>Virus</b>	#	4	1	✓	✓	NO
<b>GENERAL PATHOGENIC REMEDIATION</b>							
<b>USES</b> Concentrate	<b>CHAMBER</b> ½ OZ UNITS	<b>POTABLE WATER</b>		<b>APPLICATIONS</b>		<b>RINSE</b>	
		Liters	Gallons	Spraying	nebulization		
<b>INITIAL APPLICATION SHOCK DOSE</b> (DOUBLE concentration)	#	4	1	✓	✓	NO	
<b>MAINTENANCE DOSE</b>							
<b>BACTERIA</b>	#	4	1	✓	✓	NO	
<b>VIRUS</b>	#	4	1	✓	✓	NO	
<b>FUNGUS/MOLD</b>	#	4	1	✓	✓	NO	
<b>ALGAE</b>	#	4	1	✓	✓	NO	

**Key:**

- 1 MINI chamber: ½ oz BIOTECplus concentrate solution
- 1-gallon BIOTECplus covers 2000 sq ft
- Immersion: Place instruments in BIOTECplus for 15 minutes, remove and let air dry
- Potable water applications

Imperial: Metric system

4 Liters: 1 gallon

The **HUMAN CORONA VIRUS** requires the exact applications as seen in the table for virus applications. Our figures (correlating our ppm values) are strictly based on our international testing carried out by the Microchem laboratory, Texas USA (under EPA regulations and standards)

#### Important final notes:

- ✚ The BIOTECplus dilution table is meant to provide the reader with a general scope of the product. Actual protocols are furnished direct to customers
- ✚ It is recommended, after a deep cleaning of the area, to use the **shock dose as the first application**, described in the BIOTECplus Dilution Table. This shock dose will immediately neutralize the pathogen which allows subsequent maintenance applications as seen in the **BIOTECplus** dilution table, to be used, accordingly.
- ✚ For clothes and bed linen, the disinfectant and sanitizer **BIOTECplus** can be used in the last rinse, as indicated in the Dilution Table.
- ✚ Do not mix the disinfectant and sanitizer **BIOTECplus**, with any type of disinfectant, or detergent or substances with negative charges (example: chlorine).
- ✚ BIOTECplus is manufactured by YBMS Biotec Ltd and is not to be rebottled and sold.

#### REFERENCES

The occupational safety & health administration (OSHA)2016. Mold hazards that arise during disaster cleanup. <https://www.osha.gov/Publications/OSHA3901.pdf> [Date consulted: September 27, 2018].

Centre for control & prevention of infectious disease (CDC). 2018. Facts about mold (fungus) and moisture. [https://www.cdc.gov/mold/es/dampness\\_facts.htm](https://www.cdc.gov/mold/es/dampness_facts.htm). [Date consulted: September 27, 2018].

U.S. Environmental Protection Agency. (EPA). 2012. A Short Guide to Mold, Moisture, and Your Home. [https://espanol.epa.gov/sites/production-es/files/2015-08/documents/moldguide\\_sp\\_1.pdf](https://espanol.epa.gov/sites/production-es/files/2015-08/documents/moldguide_sp_1.pdf) [Date consulted: September 27, 2018].

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