

FORWARD[®]DC

Disinfectant Cleaner

*Cleans the dirt,
kills the germs and
leaves the shine.*

Powerful Cleaner

Cleans up the heaviest soil, mineral deposits and soap scum - even in cold water.

Broad Spectrum Activity

Provides broad spectrum efficacy of micro-organisms, including *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, VRE, MRSA, GRSA, PRSP, *E. coli* 0157:H7, HIV-1 and many others. See efficacy summary for complete list of organisms.

Hard Water Capability

Disinfects in up to 500 ppm hard water and 10% serum load.

Versatile

Can be used as a cleaner at a variety of dilutions depending on soil conditions.

Provides Positive Odor Control

Eliminates odors and odor-causing bacteria in restroom areas and other places where bacterial growth can cause malodors.



Johnson wax
PROFESSIONAL

FORWARD® DC DISINFECTANT CLEANER

Profile

WHAT IS IT?	An effective disinfectant cleaner effective against a wide spectrum of microorganisms.
WHAT DO I USE IT ON?	Effective on floors, walls, ceilings – any hard, non-porous surface. Suitable for use in hospitals and food service establishments when rinsed with potable water.
How do I use it?	Apply with mop, cloth, sponge or trigger sprayer and thoroughly wet surface for 10 minutes.
NOTE	Treated surfaces must remain wet for 10 minutes to disinfect.

Specifications

Active Ingredients:	1.6% quaternary germicides
Use Dilution:	
Heavy-duty cleaning and Disinfecting:	Use 1:32 dilution (4 oz./gallon)
Light duty cleaning:	Use a 1:128 dilution (1 oz./gallon)
Normal cleaning:	Use a 1:43 dilution (3 oz./gallon)
EPA Reg. No.:	70627-10
Surfactants:	Nonionic and cationic
Color/Form:	Clear green liquid
Fragrance:	Pleasant, mint fragrance
pH:	12.5 - 13.5 (concentrate) 10.0 - 11.5 (use solution)
Solubility in Water:	Complete
Cleaning Performance:	Excellent
Rinsability:	Excellent
Foaming:	Slight to moderate
Specific Gravity (water = 1.0):	1.0
Flash Point:	None (TCC)
Chemical Stability:	Stable
Shelf Life:	3 years

HMIS Hazard Ratings:			
(concentrate):		(use-solution):	
Health	3	Health	1
Flammability	0	Flammability	0
Reactivity	0	Reactivity	0

Safety Reminder

Please make sure your employees read and understand the product label and Material Safety Data Sheet before using this product. The label contains directions for use, and both the label and MSDS contain hazard warnings, precautionary statements and first aid procedures. MSDS's are available on-line at www.jwp.com or by calling 1-888-352-2249.

Packaging

PACK / SIZE	PRODUCT CODE
72 / 1 fl. oz. J-Pak™ Tear Open Packets	7858
4 / 64 oz. SOLUTION CENTER™ Cartridges	4546
2 / 2.5 L J-FILL™ Cartridges	4687
4 / 1 Gallon Containers	4545
1 / 5 Gallon ENVIROBOX™	4543
1 / 55 Gallon Drum	4544



Efficacy Summary

Bacteria:	Micrococcus luteus, (ATCC 4698)	Staphylococcus haemolyticus, (ATCC 29970)	Streptococcus pneumoniae, (ATCC 51915) resistant to Penicillin [PRSP]
Pseudomonas aeruginosa, (ATCC 15442)	Micrococcus luteus, (ATCC 14452)	Staphylococcus saprophyticus, (ATCC 15305)	Viruses:
Staphylococcus aureus, (ATCC 6538)	Micrococcus sedentarius, (ATCC 27573)	Staphylococcus species, (ATCC 12715)	HIV-1 (AIDS virus), (HTLV-III _B)
Salmonella choleraesuis, (ATCC 10708)	Morganella morganii, (ATCC 25830)	Streptococcus agalactiae, (ATCC 13813)	Cytomegalovirus, (VR-538)
Bordetella bronchiseptica, (ATCC 10580)	Neisseria gonorrhoeae, (ATCC 43069)	Streptococcus mutans, (ATCC 25175)	Herpes simplex Type 1, (VR-733)
Burkholderia cepacia, (ATCC 25416), formerly known as Pseudomonas cepacia	Pasteurella multocida, (ATCC 43137)	Streptococcus pyogenes, (ATCC 19615)	Herpes simplex Type 2, (VR-734)
Campylobacter fetus, (ATCC 27374)	Proteus mirabilis, (ATCC 9240)	Streptococcus pyogenes ("Strep A" - Flesh Eating Strain), (clinical isolate)	Influenza Type A ₂ (Hong Kong), (VR-544)
Chlamydia psittaci, (VR-125)	Proteus vulgaris, (ATCC 13315)	Vibrio cholera, (ATCC 11623)	Parainfluenza Type 3, (VR-93)
Citrobacter freundii, (ATCC 8090)	Pseudomonas diminuta, (ATCC 11568)	Yersinia enterocolitica, (ATCC 9610)	Respiratory syncytial virus, (VR-26)
Enterobacter aeogenes, (ATCC 13048)	Pseudomonas fluorescens, (ATCC 13525)	Antibiotic-Resistant Bacteria:	Vaccinia virus, (VR-119)
Enterobacter agglomerans, (ATCC 27155)	Pseudomonas putida, (ATCC 12633)	E. coli, (ATCC 47041); resistant to Tetracycline	Veterinary viruses:
Enterobacter cloacae, (ATCC 23355)	Pseudomonas stutzeri, (ATCC 17588)	E. coli, (ATCC 55244); resistant to Kanamycin	Avian Infectious bronchitis (IBV), (VR-22)
Enterobacter gergoviae, (ATCC 33028)	Salmonella enteritidis, (ATCC 13076)	Enterococcus faecalis, (ATCC 51299); resistant to Vancomycin [VRE]	Avian Influenza, (VR-2072)
Enterobacter liquefaciens, (ATCC 14460)	Salmonella gallinarum, (ATCC 9184)	Klebsiella oxytoca, (ATCC 15764); resistant to Ampicillin, Dihydrostreptomycin	Transmissible gastroenteritis virus (TGE), (U of Minn. Strain)
Enterococcus faecalis, (ATCC 19433)	Salmonella schottmuelleri, (ATCC 10719)	Micrococcus sedentarius, (ATCC 27573)	Fungi/Yeast:
Enterococcus hirae, (ATCC 10541)	Salmonella typhi, (ATCC 6539)	resistant to Methicillin	Geotrichum candidum, (ATCC 18301)
Escherichia coli (E. coli), (ATCC 11229)	Salmonella typhimurium, (ATCC 13311)	Staphylococcus aureus, (ATCC 14154); resistant to Erythromycin, Penicillin, Streptomycin, Tetracycline	Trichophyton mentagrophytes (athlete's foot fungus), (ATCC 9533)
Escherichia coli (E. coli) O157:H7, (ATCC 43890)	Serratia grimesii, (ATCC 14460)	Staphylococcus aureus, (ATCC 33592); resistant to Methicillin [MRSA], Gentamicin [GRSA]	Zygosaccharomyces bailii, (ATCC 56075)
Flavobacterium meningosepticum, (ATCC 13253)	Serratia marcescens, (ATCC 9103)		
Hafnia alvei, (ATCC 13337)	Shigella dysenteriae, (ATCC 29026)		
Klebsiella oxytoca, (ATCC 13182)	Shigella flexneri, (ATCC 25875)		
Klebsiella pneumoniae, (ATCC 13883)	Shigella sonnei, (ATCC 25931)		
Legionella pneumophila, (ATCC 33153)	Staphylococcus aureus, (ATCC 25923)		
Listeria monocytogenes, (ATCC 15313)	Staphylococcus aureus (Toxic Shock), (ATCC 33586)		
	Staphylococcus epidermidis, (ATCC 14990)		

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For further information on special applications or other Johnson Wax Professional products, contact your Johnson Wax Professional representative, at 1-800-558-2332 or visit our web-site at www.jwp.com.