

Phenolic Disinfectant Cleaner

Meets OSHA's BloodBorne Pathogen Standard for HBV and HIV.

For use in hospitals, nursing homes, and other facilities.

Effective Cleaner

Formulated with synthetic detergents to provide thorough surface wetting and penetration of soils for effective cleaning and disinfection in one step.

Broad Spectrum Activity

Provides broad spectrum efficacy of gram positive and gram negative micro-organisms and viruses, including Tb, HBV, HIV-1 (AIDS virus), MRSA, VRE, Vaccinia virus, Canine parvovirus, and many more.

Meets the OSHA Bloodborne Pathogen Standard

Kills HBV and HIV-1 (Aids Virus) in 1 minute.
Kills Tb in 10 minutes.

Cost Effective

Highly concentrated phenolic formula provides excellent, cost effective cleaning and disinfection at 1/2 oz. per gallon (1:256).



EXPOSE™ II 256

PHENOLIC DISINFECTANT CLEANER

Profile

WHAT IS IT?	A phenolic disinfectant cleaner.
WHAT DO I USE IT ON?	For use on hard, non-porous surfaces such as floors, walls, painted surfaces, exterior bowl surfaces, empty basins, showers, conductive flooring and lavatory fixtures. For use in hospitals, nursing homes, schools, colleges, medical and dental offices, farms, hog farms, equine farms, poultry and turkey farms, meat and poultry plants, kennels, pet shops, veterinary clinics, and animal life science laboratories.
How do I USE IT?	EXPOSE II 256 is extremely versatile and can be applied with a mop, sponge, or cloth as well as soaking. Thoroughly wet surfaces with the use solution for 10 minutes. Rinsing is not necessary on floor surfaces unless floors are to be waxed or polished.

Specifications

Use-Dilution:	1:256 (1/2 oz. per gallon)	Abrasiveness:	None present
Active Ingredients: PTAP FREE	21% phenolic germicides (820 ppm at use dilution)	Specific Gravity (water = 1.0):	1.11
EPA Reg. No.:	70627-6	Flash Point:	127°F (TCC)
Color / Form:	Transparent purple liquid	Chemical Stability:	Chemically stable from 40°F to 100°F (germicidal properties not affected by storage in this temperature range)
Fragrance:	Mild lemon	Hard Water Stability:	Stable in hard water up to 400 ppm.
pH (concentrate):	12.5 - 13	Conductivity:	Can be used on conductive flooring
pH (use solution):	10		
Solubility in water:	Complete		
Cleaning Performance:	Good		
Rinsability:	Excellent		
Foaming:	Medium		

HMIS/NFPA HAZARD RATING

	Concentrate	Use Solution
Health	3	0
Flammability	1	0
Reactivity	0	0

Antimicrobial Summary

EXPOSE II 256 is proven effective by the AOAC Use-Dilution method in 400 ppm hard water (calculated as CaCO₃) in the presence of 5% organic bioload (Fetal Bovine Serum). EXPOSE II 256's formula disinfects, cleans, and deodorizes in one labor-saving step. EXPOSE II 256 is effective against the following on hard non-porous inanimate surfaces:

Bacteria -

Pseudomonas aeruginosa, *Salmonella choleraesuis*, *Staphylococcus aureus*, *Bordetella bronchiseptica*, *Brevundimonas diminuta*, formerly known as *Pseudomonas diminuta*, *Campylobacter fetus*, *Chlamydia psittaci*, *Citrobacter freundii*, *Corynebacterium ammoniagenes*, formerly known as *Brevibacterium ammoniagenes*, *Enterobacter aerogenes*, *Enterobacter cloacae*, *Enterococcus faecalis*, formerly known as *Streptococcus faecalis*, *Enterococcus hirae*, *Escherichia coli* 0157:H7, *Escherichia coli*, *Haemophilus influenzae*, *Klebsiella oxytoca*, *Klebsiella pneumoniae*, *Leclercia adacarboxylata*, formerly known as *Enterobacter agglomerans*, *Listeria monocytogenes*, *Micrococcus luteus*, *Morganella morganii*, *Neisseria gonorrhoeae*, *Pasteurella multocida*, *Proteus mirabilis*, *Proteus vulgaris*, *Providencia rettgeri*, (Clinical isolate HL 92), *Pseudomonas cepacia*, *Pseudomonas fluorescens*, *Salmonella choleraesuis*, formerly known as *Salmonella schottmuelleri*, *Salmonella choleraesuis*, formerly known as *Salmonella enteritidis*, *Salmonella choleraesuis pullorum*, *Salmonella typhi*, *Salmonella typhimurium*, *Serratia marcescens*, *Shigella dysenteriae*, *Shigella flexneri*, *Staphylococcus aureus* (Toxic Shock), *Staphylococcus epidermidis*, *Staphylococcus haemolyticus*, *Staphylococcus saprophyticus*, *Streptococcus agalactiae*, *Streptococcus pyogenes*, *Streptococcus pyogenes*, (Clinical isolate) (Strep A - Flesh Eating Strain), *Vibrio cholerae*, *Yersinia enterocolitica*

Antibiotic-Resistant Bacteria -

Enterococcus faecalis (VRE), *Enterococcus faecium* (VRE), *Micrococcus sedentarius*, *Enterobacter cloacae*, (Clinical isolate HL 129), *Enterococcus species*, (Clinical isolate HL 128) *Proteus mirabilis*, (Clinical isolate HL 126), *Staphylococcus aureus*, *Staphylococcus aureus* (MRSA/GRSA), *Staphylococcus aureus* (VISA), (HIP 5836), *Pseudomonas maltophilia*, (Clinical isolate HL 131), *Staphylococcus aureus*, (Clinical isolate HL 121), *Staphylococcus epidermidis* (MRSE), *Streptococcus pneumoniae* (PRSP), *Staphylococcus aureus*, (Clinical isolate HL 122), *Staphylococcus aureus*, (Clinical isolate HL 130)

Tuberculocidal Activity - This product exhibits disinfectant efficacy against *Mycobacterium bovis* (ATCC 19015) in 10 minutes at 20° C when used as directed on previously cleaned hard non-porous environmental surfaces.

HBV & HIV Activity - This product kills HBV & HIV (AIDS virus) (HTLV-III_B) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time and 10% serum.

Viruses -

Adenovirus Type 2, Herpes Simplex Type 1, Herpes Simplex Type 2, Human Coronavirus, Human Rhinovirus Type 38, Influenza Type A/Michigan, Poliovirus Type 1, Reovirus Type 3, Respiratory Syncytial virus, Rotavirus, (Strain WA), Rubella virus, (CCL 7), Vaccinia virus. **Veterinary viruses:** Avian Influenza, (Type A/Michigan), Canine parvovirus, Feline leukemia, Feline picornavirus, Feline Rhinotracheitis virus, Infectious Bovine Rhinotracheitis, Newcastle Disease Virus, Transmissible Gastroenteritis virus (TGE), (Univ. of Minn.).

Fungi/Yeast - *Candida albicans*, *Trichophyton mentagrophytes*

Mildewstatic Activity - controls the growth of mold and mildew: *Aspergillus niger* and the odors caused by them when applied to hard, non-porous environmental surfaces.

Malodor Activity - eliminates odors and odor-causing bacteria in restroom areas, behind and under sinks and counters, and storage areas and other places where bacterial growth can cause malodors.

Packaging

Pack/Size	Product Code
4 / 1 Gallon containers	5698
4 / 64 oz. SOLUTIONS CENTER™ cartridges	5697
4 / 2.5 Liter J-FILL™ cartridges	5699

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.johnsondiversey.com or by calling 1-800-725-6737.

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