

# QUAT 256

B04400

*A super-concentrated, neutral pH, multipurpose germicidal detergent and deodorant that disinfects, cleans and deodorizes in one labor-saving step. To be used with the Blend Rite® Dispensing System. Effective against:*



**Bacteria:** Pseudomonas aeruginosa<sup>1</sup>, Staphylococcus aureus<sup>1</sup>, Salmonella choleraesuis, Acinetobacter calcoaceticus, Bordetella bronchiseptica, Chlamydia psittaci, Enterobacter aerogenes, Enterobacter cloacae, Enterococcus faecalis - Vancomycin Resistant (VRE), Escherichia coli<sup>1</sup> Fusobacterium necrophorum, Klebsiella pneumoniae<sup>1</sup>, Legionella pneumophila, Listeria monocytogenes, Pasteurella multocida, Proteus mirabilis, Proteus vulgaris, Salmonella enteritidis, Salmonella typhi, Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus -Methicillin resistant - (MRSA), Staphylococcus aureus-Vancomycin Intermediate Resistant - (VISA), Staphylococcus epidermidis<sup>2</sup>, Streptococcus faecalis<sup>1</sup>, Streptococcus pyogenes (cause of Scarlet fever). (Notes: <sup>1</sup>ATCC & antibiotic-resistant strain; <sup>2</sup>antibiotic-resistant strain only). **Viruses:** \*Adenovirus Type 4, \*Hepatitis B Virus (HBV), \*Hepatitis C Virus (HCV), \*Herpes Simplex Type 1, \*Herpes Simplex Type 2, \*Human coronavirus, \*HIV-1 (AIDS virus), \*Influenza A / Hong Kong, \*Respiratory Syncytial Virus (RSV), \*Rubella (German Measles), \*Vaccinia (Pox virus). **Animal viruses:** \*Avian polyomavirus, \*Canine distemper, \*Feline leukemia, \*Feline picornavirus, \*Infectious bovine rhinotracheitis, \*Infectious bronchitis (Avian IBV), \*Pseudorabies (PRV), \*Rabies, \*Transmissible Gastroenteritis virus (TGE). Fungi: Aspergillus niger, Candida albicans, Trichophyton mentagrophytes (Athlete's Foot Fungus, a cause of Ringworm).

**Where to Use:** Hospitals, Nursing homes, Schools, Colleges, Commercial and industrial institutions, Office buildings, Veterinary clinics, Animal life science laboratories, Zoos, Federally inspected meat and poultry establishments, Pet shops, Airports, Kennels, Hotels, Motels and Households.

**Dilution:** 1/256 (1/2 oz./gallon).

**Directions:**

**DISINFECTION / CLEANING/ DEODORIZING DIRECTIONS:** Remove heavy soil deposits from surface. Then thoroughly wet surface with a use-solution of \_ oz. of the concentrate per gallon of water. The use-solution can be applied with a cloth, mop, sponge, or coarse spray, or soaking. For sprayer applications, use a coarse spray device. Spray 6-8 inches from the surface; rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.

Food contact surfaces must be thoroughly rinsed with potable water. This product must not be used to clean the following food contact surfaces: utensils, glassware and dishes. Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

**TOILET BOWLS:** Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying diluted solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first preclean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in 3 oz. of the use-solution. Swab the bowl completely using a scrub brush or mop, making sure to get under the rim. Let stand for 10 minutes or overnight, then flush.

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OR HBV OR HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**Personal Protection:** Disposable protective gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of blood/body fluids and during decontamination procedures.

**Cleaning Procedures:** Blood/body fluids must be thoroughly cleaned from surfaces/objects before application of disinfectant.

**Contact Time:** HIV-1 (AIDS virus) is inactivated after a contact time of 4 minutes at 25° C (room temperature). HBV and HCV are inactivated after a 10 minute contact time. Use a 10-minute contact time for other viruses, fungi, and bacteria listed.

## Technical Specifications

COLOR: .....	Blue-Green	EPA Reg. No.:.....	47371-129-18305
FORM: .....	Liquid	STORAGE(Unopened):.	3 Years @R.T.
SCENT: .....	Unscented	BIODEGRADABLE: ..	Yes
pH: .....	7.5	WEIGHT/GAL: .....	8.8
FLASH POINT: ....	None	SHIPPING CLASS:.....	None
VISCOSITY: .....	Water Thin	PACKAGING: .....	1 gal, 5 gal, 55 gal.
FOAM: .....	Low/Medium	HOSPITAL GRADE: ....	Yes
HIV Claim .....	Yes		
TYPE: .....	Liquid non-scented		
.....	Neutral pH Quat		





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# Blend Rite Quat 256

ONE-STEP DISINFECTANT  
 GERMICIDAL DETERGENT AND DEODORANT

Disinfectant – Pseudomonacidal – Staphylocidal – Salmonellacidal – Bactericidal – Fungicidal – Mildewstatic – \*Virucidal  
 For use in hospitals and nursing homes as a disinfectant. Use in schools, colleges, universities, commercial and industrial institutions, office buildings, airports, hotels, motels, and households.

Effective as a disinfectant against the following pathogens:

**Bacteria:**

Pseudomonas aeruginosa<sup>1</sup>, Salmonella enteric, Staphylococcus aureus<sup>1</sup>, Acinetobacter calcoaceticus, Bordetella bronchiseptica, Chlamydia psittaci, Enterobacter aerogenes, Enterobacter cloacae, Enterococcus faecalis – Vancomycin Resistant [VRE], Escherichia coli<sup>1</sup>, Fusobacterium necrophorum, Klebsiella pneumoniae<sup>1</sup>, Legionella pneumophila, Listeria monocytogenes, Pasteurella multocida, Proteus mirabilis, Proteus vulgaris, Salmonella enteritidis, Salmonella typhi, Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300], Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400], Staphylococcus aureus - Methicillin resistant [MRSA], Staphylococcus aureus - Vancomycin Intermediate Resistant [VISA], Staphylococcus epidermidis<sup>2</sup>, Streptococcus faecalis<sup>1</sup>, Streptococcus pyogenes [Strep]

<sup>1</sup> ATCC & antibiotic-resistant strain

<sup>2</sup> antibiotic-resistant strain only

**Viruses:**

\*Adenovirus Type 4, \*Hepatitis B Virus [HBV], \*Hepatitis C Virus [HCV], \*Herpes Simplex Virus Type 1  
 \*Herpes Simplex Virus Type 2, \*Human coronavirus, \*HIV-1 [AIDS virus], \*Influenza A Virus / Hong Kong  
 \*Respiratory Syncytial Virus [RSV], \*Rotavirus [WA], \*Rubella [German Measles], \*SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome], \*Vaccinia [Pox virus]  
 Kills Pandemic 2009 H1N1 influenza A virus [formerly called swine flu]

**Animal Viruses:**

\*Avian Influenza (H5N1), \*Avian polyomavirus, \*Canine distemper, \*Equine Herpes Virus Type 1, \*Feline coronavirus, \*Feline leukemia, \*Feline panleukopenia virus, \*Feline picornavirus, \*Infectious bovine rhinotracheitis, \*Infectious bronchitis [Avian IBV], \*Newcastle Disease, \*Porcine parvovirus, \*Pseudorabies [PRV], \*Rabies, \*Transmissible gastroenteritis virus [TGE]

**Fungi:**

Aspergillus niger, Candida albicans, Trichophyton mentagrophytes [Athlete’s Foot Fungus] [a cause of Ringworm] [a cause of Ringworm of the foot]

**Product #:** B0440 **Scent:** Lemon **Dilution:** 1:256 **Packaging:** 6 half gal., 4X1 gal, 5 gal. ,55 gal

**Active Ingredients:**

Didecyl dimethyl ammonium chloride .....	10.14%
n-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%) dimethyl benzyl ammonium chloride .....	6.76%
Inert Ingredients: .....	83.10%
Total.....	100.00%

**EPA Reg. No. 47371-129-18305 EPA Est. No. 18305-CT-01**

For specific instructions, see the label on the product container.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

*“The Professional’s Choice”*