



Citroquat*

Technical Data Sheet
DIN 02243065
#6655

Neutral 5th generation disinfectant cleaner

Citroquat* is a neutral 5th generation germicidal, fungicidal and virucidal disinfectant cleaner that is effective against a broad spectrum of microorganisms (including MRSA, VRE and Listeria monocytogenes). Citroquat* can be applied to hard non porous surfaces with a sprayer, a cloth or a mop. This product can be used in food facilities.

Advantages

- 5th generation quaternary
- Great cleaning power
- Does not damage floor finishes

Physical and chemical properties

Apparence	Colorless liquid
Odor	Unscented
Viscosity (25 °C)	< 100 cPs
pH (25 °C)	6.7 - 8.8
Solubility	Water soluble
Specific gravity (25 °C)	1.000 - 1.020
Flammability	Nonflammable
Stability	Stable 1 year between 10 °C and 40 °C
Storage	Avoid frost and excessive heat
Active ingredients	Quaternary ammonium
Percentage of active ingredients (concentrated)	15.36 %



DIN



Dilution rates

Hôpitaux, résidences, établissements de soins de santé, contrôle de la moisissure, usines alimentaires et assainissement

1:250 0.64 oz / gal †
 4 mL / L †



Nettoyage et décontamination de surfaces et objets souillés de sang ou de liquides organiques

0.8 oz / gal † 1:200
5 mL / L †

Hospitals, nursing homes, health care institutions, mold and mildew, food plants and sanitizing

Cleaning and decontamination of surfaces and objects soiled with blood or bodily fluids

† d'eau
† of water

Available formats



4 L



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Citroquat* is effective against the following organisms:

Acinetobacter calcoaceticus	ATCC #23055
Adenovirus Type 4	ATCC VR-4 strain RI-67
Adenovirus Type 7	ATCC VR-7
Aspergillus niger	ATCC #6275
Avian Infectious Bronchitis Virus	ATCC VR-22
Avian Influenza	Strain H5N1-PR8/CDC-RG CDC#2006719965
Avian Polyomavirus	Lab isolate
Bordetella bronchiseptica	ATCC #31427
CA-MRSA (Community Associated Methicillin Resistant Staphylococcus aureus)	NRS 123, Genotype USA 400
CA-MRSA (Community Associated Methicillin Resistant Staphylococcus aureus)	NRS 384, Genotype USA 300
Candida albicans	ATCC #11651
Canine Distemper Virus	ATCC VR-256
Chlamydia psittaci	ATCC VR-854
Enterobacter aerogenes	ATCC #13048
Enterobacter cloacae	ATCC #23355
Escherichia coli	ATCC #11229
Escherichia coli (Ampicillin, Carbenicillin, Kanamycin, and Tetracycline Resistant)	Clinical Isolate
Feline Leukemia Virus	ATCC VR-717 strain FL-237
Feline Picornavirus	ATCC VR-649
Fusobacterium necrophorum	ATCC #27852
Hepatitis B Virus (HBV)	Hepadna Virus, Inc. (DHBV)
Hepatitis C Virus (HCV)	Bovine Viral Diarrhea Virus
Herpes Simplex Type 1 (HSV 1)	HSV-1; ATCC VR-733
Herpes Simplex Type 2 (HSV 2)	HSV-2; MS Strain
Human Corona Virus	VR-740 Strain 229E
Human Immunodeficiency Virus (HIV-1)	HTLV-III _{RF} ; NCI
Infectious Bovine Rhinotracheitis Virus	ATCC VR-793
Influenza A/Hong Kong	ATCC 68-H3N2
Klebsiella pneumoniae (Ampicillin, Carbenicillin, Chloramphenicol, and Tetracycline Resistant)	ATCC #13883
Legionella pneumophila	ATCC #33153
Listeria monocytogenes	ATCC #15313
MRSA (Gentamicin and Methicillin Resistant Staphylococcus aureus)	ATCC #33592
Newcastle Disease Virus	ATCC VR-108
Pasteurella multocida	ATCC #7707
Proteus mirabilis	ATCC #25933
Proteus vulgaris	ATCC #13315
Pseudomonas aeruginosa	ATCC #15442
Pseudomonas aeruginosa (Amikacin, Ampicillin, Carbenicillin, Cefamandole, Cefazolin, Cefoxitin, Chloramphenicol, Kanamycin, and Tetracycline Resistant)	Clinical Isolate
Pseudorabies Virus	ATCC VR-135
Rabies Virus	ATCC VR-138
Respiratory Syncytial Virus (RSV)	ATCC VR-26
Rotavirus	Strain WA
Rubella Virus	Strain M-33
Salmonella choleraesuis	ATCC #10708
Salmonella enteritidis	ATCC #13076
Salmonella typhi	ATCC #6539
Salmonella typhimurium	ATCC #14028
SARS associated Coronavirus	VERO E6 Cells
Serratia marcescens	ATCC #8100
Shigella flexneri	ATCC #12022
Shigella sonnei	ATCC #9290
Staphylococcus aureus	ATCC #6538
Staphylococcus aureus (Cefazolin, Clindamycin, Erythromycin, Gentamicin, Kanamycin, Methicillin, Penicillin, Tetracycline, and Tobramycin Resistant)	Clinical Isolate
Staphylococcus epidermidis (Cefazolin, Chloramphenicol, Clindamycin, Erythromycin, Gentamicin, Kanamycin, Methicillin, Penicillin, Tetracycline, and Tobramycin Resistant)	Clinical Isolate
Streptococcus faecalis (Cefazolin, Chloramphenicol, Clindamycin, Erythromycin, Gentamicin, Kanamycin, Methicillin, Penicillin, Tetracycline, and Tobramycin Resistant)	ATCC #19433
Streptococcus pyogenes	ATCC #19615
Transmissible Gastroenteritis Virus	ATCC VR-763
Trichophyton mentagrophytes	ATCC #9533
Vaccinia Virus	Strain IHD
VISA (Vancomycin Reduced Susceptibility Staphylococcus aureus)	CDC No. HIP-5836
VRE (Vancomycin Resistant Enterococcus faecalis)	ATCC #51299