



QUAT 10

DIN # 02243517

QUAT 10 is a versatile disinfectant / sanitizer that can be used in a variety of applications.

Hospital Disinfectant
General Disinfectant
Sanitizer

Virucide
Deodorizer
Mildewstat

QUAT 10 is a disinfectant and sanitizer for use in hospitals, food processing plants, dairies, restaurants, bars, animal quarters, kennels, and institutions where disinfection, sanitization and deodorization are of prime importance. QUAT 10 is formulated to disinfect pre-cleaned, inanimate hard surfaces such as walls, floors, sink tops, tables, chairs, telephones and bed frames.

QUAT 10 deodorizes those areas that are generally hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, pet areas and other areas prone to odors caused by microorganisms. QUAT 10 controls mold and mildew and the odors they cause on hard, non-porous, inanimate surfaces.

QUAT 10 can be used as a disinfectant for poultry equipment and animal quarters such as poultry brooders, watering fountains and feeding equipment. QUAT 10 can also be used to sanitize previously cleaned food grade eggs, in-shell eggs and egg processing plants.

QUAT 10 is also an effective bactericide, fungicide and virucide in the presence of organic soil (5% blood serum).

PHYSICAL & CHEMICAL PROPERTIES:

Appearance:	clear liquid
pH (as is):	7.2
Specific Gravity:	0.99
Quat Content:	10%



BACTERICIDAL ACTIVITY:

When used as directed at 22 millilitres per 4 litres, QUAT 10 exhibits effective disinfectant activity against the organisms:

Staphylococcus aureus	ATCC#6358
Salmonella choleraesuis	ATCC#10708
Listeria monocytogenes	ATCC#35152
Yersinia enterocolitica	ATCC#23715
Escherichia coli	ATCC#1122
E.coli 0157:H7 and Pseudomonas aeruginosa	ATCC#15442

VIRUCIDAL ACTIVITY:

When used as directed at 22 millilitres per 4 litres on environmental, inanimate non-porous surfaces, QUAT 10 exhibits effective virucidal activity against

Influenza A-2 Japan	(representative of the common flu virus)
Herpes Simplex Type 1	(causative agent of fever blisters)
Adenovirus Type 5	(causative agent of upper respiratory infections)
Vaccinia virus	(representative of the pox virus group)
Avian Influenza A/Turkey/Wisconsin	(causative agent of an acute avian lower respiratory tract infection).

SANITIZATION:

QUAT 10 can be used at 8 millilitres per 4 litres of water (200 ppm active BTC2125M) to sanitize pre-cleaned, non-porous food contact surfaces and pre-cleaned, food grade eggs without a potable water rinse. Potable water rinse is required only if eggs are broken immediately for use in the manufacture of egg products. For sanitizing processing equipment, conveyors, tables in food plants simply spray on at a range of 170-200 ppm and let air dry. No rinsing is required.

FOOT BATHS: Prepare solution of 400-800 ppm Quat using 16-32mL of QUAT 10 to 4 litres of water. Pour solution in foot bath to a depth as to ensure foot wear will be sanitized.

PRECAUTIONS AND HANDLING:

Keep out of reach of children. Avoid eye and skin contact. Avoid ingesting. Refer to label for usage instructions.

PACKAGING:

4X4L
20L

DATE: January 18, 2002