

WESTQUAT

QUATERNARY SANITIZER

WESTQUAT is a no-rinse quaternary ammonium-based sanitizer that does not require rinsing.

WESTQUAT is highly effective on a wide variety of microorganisms such as bacteria, yeast and mold.

FEATURES AND BENEFITS

- Non-corrosive
- Non-volatile
- Neutral pH
- Unaffected by changes in pH
- User safe
- Chemically stable
- Leaves a sanitizing film on surfaces
- Retains a hint of colour when diluted



DIRECTION FOR USE

Surface to be sanitized

Food processing equipment, floors, walls, ceilings and warewash items.

Use procedure

Apply to clean surfaces with a solution containing between 0.8% and 1.6% of **WESTQUAT** (gives between 200 and 400 ppm of active ingredient). No rinsing required. Warewash items may be sanitized by soaking them in a sink containing a solution of **WESTQUAT** for 1 minute.

Concentration

For no-rinse applications, use between 8 and 16 ml of **WESTQUAT** per litre of water, which gives between 200 and 400 ppm of active ingredient.

Use Temperature

10°C to 60°C (50 to 140°F).

Contact time

1 to 10 minutes.

Rinsing

Required when the concentration is over 400 ppm of active ingredient.

MICROORGANISMS	TYPE	ACTIVE INGREDIENT CONCENTRATION	DWELL TIME FOR COMPLETE INHIBITION
Staphylococcus aureus	Bacteria gram positive	200 ppm	< 60 seconds
Salmonella choleraesuis	Bacteria gram negative	200 ppm	5 minutes
Pseudomonas fluorescens	Bacteria gram negative	200 ppm	< 60 seconds
Escherichia coli	Bacteria gram negative	200 ppm	5 minutes
Listeria monocitogenes	Bacteria gram positive	200 ppm	< 60 seconds

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PHYSICAL PROPERTIES

Appearance	Clear, yellow liquid
Odour	Faint detergent
Specific gravity @ 20°C	1.0
Viscosity	< 10 cps
pH	6.5-9.0
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	0°C
Foaming tendency	Moderate
Concentration monitoring techniques	Titration, refractive index
Rinsing	Excellent

INCOMPATIBILITY

Strong oxidizers

WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

AVAILABLE SIZES

			
4 X 4L	20L	205L	



IMPORTANT

Before using **WESTQUAT**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation

Not applicable.

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



WHMIS

