

FOOD INDUSTRY



Food and beverage industry accepted

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

WESTQUAT is effective on a wide variety of microorganisms.

FEATURES and BENEFITS

- Non corrosive
- Non volatile
- Neutral pH
- Highly effective on a wide variety of microorganisms such as bacteria, yeast and mold.
- No rinsing required when used according to use directions.
- Does not damage metals and other materials.
- User safe
- Leaves a sanitizing film on surfaces even after drying when no-rinse application is used.
- Unaffected by changes in pH.
- Retains a hint of colour when diluted. This ensures usage.



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 .
Concentration	For no-rinse applications, use between 8 and 16mL of WESTQUAT per Litres of water, which gives between 200 and 400 ppm of active ingredient.
Use Temperature	Ambient
Contact time	60 seconds to sanitize
Rinsing	Required when the concentration is over 400 ppm of active ingredient.

ANTIMICROBIAL EFFICACY

(Dwell time for complete inhibition)

Staphylococcus aureus	< 60 seconds
Salmonella choleraesuis	5 minutes
Pseudomonas fluorescens	< 60 seconds
Escherichia coli	5 minutes
Listeria monocitogenes	< 60 seconds

SEE REVERSE SIDE

WESTQUAT

QUATERNARY AMMONIUM SANITIZER

PHYSICAL PROPERTIES

Appearance	Clear yellow liquid
Odour	Detergent
Specific gravity @ 20°C	1.00
Viscosity	Low
pH	6.5-9.0
Flash point (TCC)	None
Phosphorus	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	N/A
Foaming tendency	Moderate
Concentration monitoring techniques	Titration, refractive index
Rinsability	Excellent

INCOMPATIBILITY

Soap and anionic detergents

WAREHOUSING PRECAUTIONS

Avoid freezing

FIRST AID MEASURES

EYE CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

SKIN CONTACT

Wash with soap and water.

INHALATION

Not applicable

INGESTION

Do not induce vomiting. Drink 1 or 2 glasses of water and contact physician.

HEALTH

0

FLAMMABILITY

0

REACTIVITY

0

LEGEND

0 = MINIMAL RISK
1 = SLIGHT RISK
2 = MODERATE RISK
3 = SERIOUS RISK
4 = SEVERE RISK

PERSONAL PROTECTION Security equipment



WHMIS



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).