



PRODUCT SPECIFICATION REPORT

FS AMINE Z™ contains a “twin chain” type quaternary ammonium compound in a water-based formula. It requires no potable water rinse when used as a sanitizer at 1 oz. per 4 gallons of water.

FS AMINE Z™

Disinfectant, Sanitizer, and Virucide

PROD.#1700

FEATURES/BENEFITS:

Sanitizes	Sanitizes food contact surfaces in food processing plants at 1 oz. per 4 gallons of water.
Effective	At 1 oz. per 4 gallons of water (200 ppm active quat) eliminates 99.99% of the following bacteria in 60 seconds based on 500 ppm of hardness: Campylobacter jejuni, Escherichia coli O157:H7, Enterococcus faecalis Vancomycin resistant, Listeria monocytogenes, Salmonella enteridis, Salmonella typhi, Shigella dysenteriae, Staphylococcus aureus, Staphylococcus aureus Methicillin Resistant, and more. See label for all kill claims.
Dairy Ordinance Sanitizer	At 1 oz. per 4 gallons this sanitizer fulfills the criteria of Appendix F of the Grade A Pasteurized Milk, Ordinance 1978 Recommendations of the U.S. Public Health Services in waters up to 500 ppm of hardness calculated as CaCO ₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus.
Shoe Bath Sanitizer	Can be used at process area entrances as a shoe bath sanitizer, when shoes are placed in a solution of 1 oz per 4 gallons (200 ppm active quat) for a 60 second contact time.

APPLICATIONS:

Recommended as a no rinse sanitizer for use in dairies, restaurants, kitchens, and food processing facilities. Excellent for use in: bottling plants, meat packaging plants, egg farms, and poultry processing facilities.

COMPANION PRODUCTS:

FS Strike Three (GreenLink), FS Formula 4089, Kitchen Surface Sanitizer (GreenLink), ProVisions Pot and Pan (GreenLink), Zep gloves, brooms, and brushes

SPECIFICATIONS:

Physical Form	Liquid
Color	Clear, red
Odor	Mild
Specific Gravity	1.00
Flash Point (TCC)	N/A
pH	6.0-7.0
Shelf Life	One year minimum
D.O.T. Shipping Label	None

Zep Sales & Service
www.zep.com
1-877 I BUY ZEP

PACKAGING:

Gallons, 5 Gallon Pails, 20 Gallon Drums, 55 Gallon Drums, 275 Gallon Totes