Mikro-Quat

- Multi-purpose formula that cleans, disinfects & deodorizes in one operation
  MIKRO-QUAT provides an excellent detergent action, lifts & emulsifies grime & tough dirt. It is a good cleaner for floors and doesn’t leave a residue. MIKRO-QUAT is an excellent deodorizer. It neutralizes disagreeable odors & destroys bacteria that cause bad odors.

- Concentrated for economic application
  1 liter of MIKRO-QUAT makes 128 liters of cleaning and disinfecting solution for heavy jobs, or 384 liters of cleaning and disinfecting solution for light jobs. It can be used with Ecolab dispensers.

- Ideal for sanitizing in food service areas that are not food contact surfaces
  It cleans, sanitizes and deodorizes food service equipment. It is especially effective for cleaning and deodorizing garbage cans. It eliminates rancid smells in the kitchen.

- Excellent for disinfecting hospitals
  MIKRO-QUAT is an effective germicide for cleaning hospital equipment, floors and areas where patients are, suitable for conductive floors. MIKRO-QUAT is effective against the following pathogenic organisms in a dilution of 1:200 (A.O.A.C.): S. choleraesuis, S. typhosa, S. aureus, Ps. Aeruginosa, E. coli, T. interdigital, D. Vulgaris.

- Anti-Viral Action
  MIKRO-QUAT contains a quaternario ingredient combined with synergistic detergent and regulatory system. MIKRO-QUAT disinfects the Herpes Simplex type 1, Smallpox, Newcastle disease, Adenovirus Type 3, and Influenza A on inanimate environmental surfaces in the use dilution of 1:200 (2/3 oz per gallon)

- Proven effective against Cholera and HIV virus

Detergent, Germicide, Deodorizer

Biodegradable, Phosphate-Free
INSTRUCTIONS FOR USE
GENERAL CLASSIFICATION
Using this product not according to product label is a violation of federal law. Apply Mikro-Quat to walls, floors, bars, hard surface furniture and equipment with a rag, mop or a mechanical sprayer. Wet the surface completely. Preliminary removal of gross soil is required. Prepare a fresh solution daily or if the solution becomes diluted or soiled. Use Mikro-Quat in hospitals (suitable for conductive floors), nursing homes, food service facilities, schools, and animal research facilities.

LIGHT DUTY CLEANING AND SANITIZING—Non Food Contact Surfaces
Use 2.49 grams of Mikro-Quat per liter (1/3 oz per gallon) (235 ppm) of warm or hot water. Leave in contact with the surface for 1 minute.

COMBINATION DISINFECTING AND CLEANING
Use 4.9 grams of Mikro-Quat per liter (2/3 oz per gallon) (470 ppm) of water. Allow 10 minutes contact time. Remove solution and entrapped soil with clean wet mop, cloth or wet vacuum pickup. For porous or dirtier surfaces, use 7.4 grams per liter (1 oz per gallon) (700 ppm). Destroys pathogenic fungas & molds (T. interdigital) on inanimate hard surfaces in the recommended concentration of 4.9 grams per liter of water. (2/3 oz per gallon) (470 ppm)

DO NOT MIX WITH ANYTHING BUT WATER.

DILUTION TABLE
ppm of active quaternary  235  470  700
Grams per liter of water  2.4  4.9  28.35
(ounces per gallon water) (1/3) (2/3) (1)
Dilution ratio  1:400  1:200  1:128

This product meets the criteria of Appendix F, the Pasteurized Milk Ordinance for Grade “A”, recommendations of the 1978 United States Public Health Service, in waters up to 500 ppm hardness calculated as CaCO3, when tested by the Official Method of Sanitizer, germicidal and detergent A.O.A.C. Follow the recommendations of local health authorities.

Consult your Ecolab specialist for specific use instructions.

INGREDIENTS
ACTIVE INGREDIENTS: Alkyl chloride (50% C14, 40% C12, 10% C16) dimethylbenzyl - 9%.

INERT INGREDIENTS*  91.0%
*Active as regulatory agents and cleaners.

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