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**Product  
Bulletin**

## PHOS-QUAT 30:10 SANITIZER/DEODORANT

### APPLICATION

**PHOS-QUAT 30:10** is designed for use as a sanitizer in dairy operations. **PHOS-QUAT 30:10** is used to sanitize bulk milk tanks, milk equipment and for use as a cow udder wash. **PHOS-QUAT 30:10** is for use as a no-rinse sanitizer in federally inspected meat and poultry plants.

### AUTHORIZATION

This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk Ordinance 1965 recommendations of the U.S. Public Health Service in waters up to 500 ppm of hardness calculated as CaCO<sub>3</sub>, when tested by the A.O.A.C. Germicidal and Detergent/Sanitizing Official Method.

### PRECAUTIONARY STATEMENTS

**CORROSIVE:** Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. To protect eyes, wear goggles or face shield and to protect skin, wear rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not

### DIRECTIONS FOR USE

For use on pre-cleaned, hard, non-porous surfaces such as milking equipment, pails, tubing, and bulk milk tanks. Wash equipment with a detergent cleaner; rinse with potable water and allow to drain. Sanitize immediately before reuse with 1 ounce of **PHOS-QUAT 30:10** per 4 gallons of water by applying with a mop, sponge, cloth, or spray, soak to thoroughly wet the surface for at least one minute. Allow sanitizing solution to completely drain from the equipment before using. Prepare a fresh solution for each use.

#### For Dairy Use:

The udders and teats of dairy cows are to be washed with a solution of 1 ounce of **PHOS-QUAT 30:10** in 4 gallons of warm water. Use a fresh towel for each cow. Avoid contamination of washing solution by dirt and soil. Do not dip used towel back into wash solution. A fresh wash solution should be prepared at least daily or more often if the solution becomes visibly dirty.

### ACTIVE INGREDIENTS:

N-Alky(60%, C <sub>14</sub> ; 30%, C <sub>12</sub> ; 5%, C <sub>10</sub> ; 5%, C <sub>8</sub> ) Dimethyl Benzyl Ammonium Chloride .....	5.0%
N-Alky(68%, C <sub>12</sub> ; 32%, C <sub>10</sub> ) Dimethyl Ethylbenzyl Ammonium Chloride .....	5.0%
INERT INGREDIENTS .....	90.0%
Total .....	100.0%

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