



Phos-Kleen®

Circulation, Spray or Manual Cleaner and Sanitizer

DIRECTIONS FOR USE: Pipe Line Milkers—1. Remove dirt, after milking, from the system with warm (110° F.) water. 2. Fill the water tank with 2 1/2 lbs. of Phos-Kleen. 3. Turn on the water and let the Phos-Kleen solution circulate through the system for 10 to 14 minutes. 4. Wash the system with clean water. 5. Repeat the above procedure if necessary. 6. If the system is to be used for milking, it should be flushed with clean water before milking.

7. Water in the fieldman. 4. When further sanitizing is required, immediately before use, remove and spray all steel parts of the equipment with a solution of B.K. Phos-Kleen for 2 minutes. 5. Wash with clean water and use for milking. 6. Repeat the above procedure if necessary. 7. Allow 2 minutes exposure time on all equipment.

Tanks, Vats, Tubs, Trays, Calf Lines, and Feed Pans—Equipment should be cleaned with warm water and soap. Then wash with a solution of B.K. Phos-Kleen for 2 minutes. Repeat the above procedure if necessary. Allow 2 minutes exposure time on all equipment.

Cleaning Equipment by the Paste Method—Rinse equipment thoroughly with clean water and allow to drain. Prepare a paste of 2 1/2 lbs. Phos-Kleen by adding a small amount of water to the Phos-Kleen powder. Apply the water to the equipment and spread the Phos-Kleen paste over the surface. Allow the paste to remain on the equipment for 2 to 4 hours. Then wash with clean water and use for milking. Repeat the above procedure if necessary.

CAUTION: Contains phosphoric acid. Harmful if swallowed. May cause severe eye irritation. Avoid contact with skin and eyes. Wash thoroughly after handling. If swallowed, call a physician.

CAUTION OF PHOSPHORIC ACID

Active ingredients

DIRECTIONS FOR USE: Pipe Line Milkers—1. Immediately after milking, rinse the system with warm (110°F) water until the water runs clear. 2. Circulate PHOS KLEEN solution (1 lb. PHOS-KLEEN in 25 gallons water) at a temperature of 120-140°F. for 15 to 20 minutes. When circulating by pump, open each milk valve for a few seconds. When circulating by vacuum, clean each milk valve with a small brush. 3. Rinse until water runs clear. 4. At least once a week, replace PHOS-KLEEN with BANKAL® (1 pint BANKAL in 25 gallons water). Circulate for 15 to 20 minutes at a temperature of 120-140°F. 5. When further sanitizing is required, circulate a solution of B K POWDER (1 teaspoonful B K POWDER in 4 gallons water) or PHOS KLEEN (1 oz. per 2 gallons water) thoroughly.

Milking Machines and Utensils—1. Immediately after milking, rinse all utensils and milker units with hot water, less than 100°F. 2. Disassemble and brush thoroughly with PHOS KLEEN solution (1 lb. PHOS-KLEEN per 25 gallons water) or BANKAL solution (1 pint BANKAL per 25 gallons water). 3. Reassemble and store in clean water.

by sanitarian. Note: When further sanitizing is required, immediately before use, spray all utensils and equipment with a solution of B K POWDER (1 teaspoonful B K POWDER in 4 gallons water) or PHOS KLEEN (1 ounce per 2 gallons water). **Allow 2 minutes exposure time on all equipment.**

Tanks, Vats, Tank Trucks, CIP Lines and Food Plant Equipment—1. Rinse, with cool water, less than 100°F, immediately after food product is removed. 2. Remove detachable parts; brush with PHOS KLEEN solution (1 lb. PHOS KLEEN per 25 gallons water). Clean equipment by brush or spray and circulate CIP lines with PHOS KLEEN solution (1 lb. per 25 gallons water). Use temperatures no less than 140°F. 3. Reassemble detached parts and rinse with warm (110°F) water. 4. When further sanitizing is required, sanitize with a solution of B K POWDER (1 teaspoonful per 4 gallons water) or PHOS KLEEN (1 oz. per 2 gallons water). **Allow 2 minutes exposure time on all equipment.**

Cleaning Equipment with PHOS KLEEN—1. Wash with water. 2. Rinse with water. 3. Apply PHOS KLEEN solution (1 lb. PHOS KLEEN per 25 gallons water) to the surface to be cleaned. 4. Allow 2 minutes exposure time. 5. Rinse with water. 6. Repeat steps 3 and 4 if necessary. 7. Wash with water. 8. Rinse with water. 9. Dry.

CAUTION: Contains chlorinated trisodium phosphate. Harmful if swallowed. May cause skin or eye irritation. Avoid contact with skin and eyes. Wash thoroughly after handling. If swallowed, call a physician.

KEEP OUT OF REACH OF CHILDREN.

Active Ingredients: Sodium hypochlorite (25%), Sodium trichlorophosphate (NaPO₃Cl₂) (90%).
Inert Ingredients: Sodium chloride (4%).

Do not add PHOS KLEEN to steam, equipment or painted surface.

B K Department • PENNSALT CHEMICALS CORPORATION • Philadelphia, Pa. 19104

PENNSALT
FOR MILK AND EQUIPMENT