HEAT TRANSFER SYSTEMS (Evaporative Condensers, Dairy Sweetwater Systems, Hydrostatic Sterilizers and Retorts, Brewery and Other Pasteurizers, and Warmers)
Add CoolingCare 2478 at the same application rates, and in the same manner as described above. It should be added to the system at a point of uniform mixing such as home area, pump area, or other reservoir or collecting from which the treated water will be circulated uniformly throughout the system.

SERVICE WATER AND AUXILIARY SYSTEMS
CoolingCare 2478 should be added to service water and auxiliary systems at the same application rates, and in the same manner as described above. It should be added to the system at a point of uniform mixing such as home area, pump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

AIR WASHER SYSTEMS (Not for use in California)
For control of bacteria and fungi. This product may be used only in air washer systems which have mist eliminating components. Pre-clean the system with detergent and allow air washer to run with fan on for two hours. Flush and check nozzle, manually cleaning as necessary. Add 131.25-350 ppm of CoolingCare 2478 (26-70 ppm THPS) at a point where uniform mixing and even distribution will occur, as needed to maintain control.

INDUSTRIAL FRESH WATER SYSTEMS (Not for use in New York and California)
Do not use in fresh water used in the manufacturing of paper and paperboard products that may contact food. CoolingCare 2478 is effective in controlling algae in holding ponds and in controlling bacteria in fungi in holding and processing tanks of industrial fresh water systems supplying water to pulp and paper mills, textile mills, and other manufacturing plants. In pulp and paper mills, treatment of the fresh water with CoolingCare 2478 can make an important contribution to slime control. The use of CoolingCare 2478 as described will reduce the development of slime in fresh water, pipes, and other equipment, and on the pulp and paper mill machine parts contracted by fresh water.

For the control of algae in industrial freshwater systems, CoolingCare 2478 should be added to provide a concentration of 5-50 ppm of product (1-10 ppm THPS). Treatment should be based on the amount of water entering a pond or reservoir or leaving the pond. Do not add and entering the immediately preceding operation tank. This product may be made continuously, regular slug-dosing treatment will provide adequate control.

INDUSTRIAL WASTEWATER SYSTEMS (Wastewater Systems, Wastewater Sludge and Wastewater Holding Tanks) (Not for use in New York and California)
CoolingCare 2478 should be added to a wastewater system or sludge in a convenient point of uniform mixing such as a digester. Add 1250-6250 ppm of CoolingCare 2478 (250-1250 ppm THPS) per 1,000 gallons of wastewater or sludge.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store this product in a cool, dry area away from direct sunlight and heat and to avoid contamination. In case of a spill, flood the area with large quantities of water.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING AND DISPOSAL: Non-fillable container. Do not reuse or refill this container. Offer for recycling or reconditioning if appropriate. Trip rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recapture. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank and store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment of a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and collect rinseate for later use or disposal. Insert pressure-rising nozzle in the side of the container and rinseate at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.