**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**: Do not enter an enclosed area without proper respiratory protection. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or in clothing. Wear goggles and a face shield, protective gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

**HAZARDS TO THE ENVIRONMENT**

**DANGER**: Toxic to aquatic life with long lasting effects. Avoid releasing into surface waters. Do not disperse effluent containing this product into lakes, streams, ponds, or other bodies of water without a NPDES permit. Contamination of water bodies with this product may cause or contribute to the loss of aquatic life.

**STORAGE AND DISPOSAL**

**DANGER**: Nonrefillable container. Do not reuse or refill container.**

**CONTROL OF SLIME FORMING BACTERIA IN RECIRCULATING AND COOLING WATER SYSTEMS**

**STIR, TOWERS, EVAPORATIVE CONDENSERS, FAN COILS**

Severely fouled systems must be cleaned before adding this product. KC-610 must be added in the system directly and not mixed with any other chemicals or additives. Discontinue the use of chlorine or bromine products before adding KC-610. Follow the procedure below:

Add this product at a point in the system where uniform mixing and even distribution will occur. For intermittent feed systems, add 2-5 ppm of active peroxyacetic acid (4.8-10.2 fl. oz per 5 gal) for 4-8 hours during normal tower operating cycles. This procedure can be used for online or offline cleaning. Do not exceed 75 ppm of active peroxyacetic acid in feedwater. For Pulse feed systems, add 2-5 ppm of active peroxyacetic acid for 4-8 hours during normal tower operating cycles. This procedure can be used for online or offline cleaning. Do not exceed 75 ppm of active peroxyacetic acid in feedwater.

**Air Washers**

KC-610 may be used to control bacteria and biofouling in industrial air washing systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING FOR SLIME FORMING BACTERIA**

**WINDERS, BREWERIES, FOOD AND BEVERAGE PLANTS, POULTRY AND EGG FACILITIES, AND ANIMAL HOUSING**

KC-610 may be used to help control spoilage or decay-causing bacteria and fungi in water or ice that come in contact with food, beverage, and drinking water systems for RO (reverse osmosis) systems only and in accordance with the following guidelines. This product is not for use in kidney dialysis equipment. This product may not totally do not exceed the feed rate for RO and RF (reverse osmosis) systems as described in the paragraph above, depending on the type of system and the level of microbial control desired.

**FROST AND VEGETABLE WATER TREATMENT**

KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING IN FILLING, PACKAGING, AND DISPENSING ROOMS OR AREAS**

(NOT FOR USE IN KIDNEY DIALYSIS) KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING IN COOLING TOWERS**

KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING IN WATER TREATMENT FACILITIES**

KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING IN Evaporated or Condensed Water**

KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.

**FOGGERING IN Condensed Water**

KC-610 may be used to help control frost and ice growth in water or ice that comes in contact with food, beverage, and drinking water systems. Use 1-2 ppm active peroxyacetic acid for 1-2 hours during each operating cycle. If necessary, increase the concentration of active peroxyacetic acid to 2-3 ppm for 2-4 hours during each operating cycle.