DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product must not be used on any food or field crop, or to formulate any product for use on any food or field crop.

INDUSTRIAL RECYCLING WATER COOLING TOWER AND EVAPORATIVE CONDENSERS

Dosage for industrial recirculating water cooling tower or evaporative condensers will depend on the flow rate of the system. Prior to using initially, it should be used to determine the proper dosage in milliliters and ounces of CHEMTREAT CL 216 per 1000 gallons of water (20-40 ppm) in the system every three days or as needed.

AIRWASHERS

In treating air washer systems preclean by introducing a suitable detergent solution into the air washer and then run off for two to five minutes and thoroughly rinse prior to subsequent operations. All personnel must wash hands and rinse thoroughly with water after handling and before eating, drinking and chewing gum, or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT

All industrial workers applying this product must wear coveralls, protective type. The required dosage will depend on the size of the worker and the degree of contamination. The system, quality of raw water, and type and degree of contamination. FEEDING: CHEMTREAT CL 216 may be fed continuously from the drum or fed by suitable chemical pumps such as adjustable proportioning types; variable speed, positive displacement types, or reciprocating types. The product should be fed as early as possible in the system at such points including the humidifier, machine chest or brook system.

CHEMTREAT CL 216 should be fed directly into the pulp press water during sugar extraction of beets to keep equipment free of bacterial slime depositions. It is to be used at the rate of 10-20 ppm of raw beets shredded and fed continuously with a metering pump. A portion of the CHEMTREAT CL 216 may be fed into other streams containing the desired concentration for 4 ppm. The final concentration of all streams to be fed is 20 ppm. Refer to Composite Table 1 for the proper dosage in milliliters and ounces of CHEMTREAT CL 216 to be used per minute.

CANE SUGAR MILLS

CHEMTREAT CL 216 is a liquid which should be fed directly into the cane juice so that the treated juice circulates to all parts of the mill tandem. The point or points of addition will depend on mill design. Frequently the dosage will be split between the cooking and the juice tanks. The best point of addition is to the juice which is circulated back to the crusher from the first mill. Do not add this product to the raw cane juice.

CHEMTREAT CL 216 should be fed continuously at the rate of 10-20 parts of product per million parts of cane ground per day. 10 ppm of product is the standard dosage. This may be raised to 20 ppm, if necessary, under conditions warranting, some extra would be warranted when grading cane damaged through freezing, poor weather or delays between cutting and grading. See feeding directions which follow.

Proper feed of CHEMTREAT CL 216 is best obtained through the use of a chemical feed pump such as the adjustable proportioning type; the variable speed, positive displacement type; or the reciprocating type. The required dosage will depend on the system. Prior to use, refer to Composite Table 1 for the proper dosage in milliliters and ounces of CHEMTREAT CL 216 to be used per minute.

Do not exceed feed rate of 4 gallons (59.2 pounds) of product per 1000 short tons of cane ground per twenty-four hours.

The use of CHEMTREAT CL 216 does not replace good housekeeping. This should include regular cleaning at least once per shift. Regular housekeeping prevents bacterial or fungal growth on water and steam of mills, baggage conveyors, and sprints is essential for efficient control of microbiological slime and scale losses.

STORAGE & DISPOSAL

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

PECTICIDE STORAGE

Keep from freezing. Do not store below 32°F.

PECTICIDE DISPOSALS

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container.

Plastic Containers (> 5 gallons): Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Seal the container on its end and tip it back and forth several times. Turn the container over on its other end and tip it back and forth several times. Empty the rim into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling if available, or package and disgust in of in a suitable container. Frequently, storage in a cool, dry, well ventilated area is recommended. If permitted by local authorities, by burning.

If burned, stay out of smoke. Consult federal, state or local disposal authorities for approved alternative procedures.

For Chemical Emergency

Spill, Leak, Fire, Explosive, or Accident call CHEMTREC – Day or Night 1-800-424-9300

CHEMICAL TREATMENT CL-216

CHEMICAL TREATMENT CL-216 is a highly effective bactericide and fungicide for use in controlling the growth of bacteria and fungi found in industrial recirculating water cooling towers, evaporative condensers, and air washers.