PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE
Causes irreversible eye damage and skin burns. Eye contact may cause loss of vision, irritation to nose and throat. May be fatal if inhaled. Harmful if absorbed through skin or swallowed.

Do not breathe dust or spray mist. Do not get in eyes, on skin, or on clothing. Protracted or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles with side-shields, face shield, or safety glasses; protective clothing and chemical-resistant gloves. Wear a respirator with an organic vapor-removal cartridge or canister approved by NIOSH for use with this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before re-use.

Use with adequate ventilation. Do not smoke, drink, or eat when handling. Keep container tightly closed when not in use. Do not ship with foods, feeds, drugs, or clothing.

USER SAFETY RECOMMENDATIONS:
Users must remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PERSONAL PROTECTION EQUIPMENT (PPE):
-Applicators and other handlers must wear:
  -Goggles or face shield.
  -Chemical-resistant gloves (such as barrier laminate, butyl rubber, neoprene rubber, nitrile rubber, polyvinyl chloride (PVC) and Viton). For mixing/loading: Wear a chemical resistant apron.
-For cleaning equipment: Wear a chemical resistant apron

ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic organisms.

CHEMICAL AND PHYSICAL HAZARDS
Strong oxidizer, mix with water only. Reaction with combustible organic materials, bases, moisture or with oxidizers may generate heat, hazardous gases and, possibly, fire or explosion. Do not add to dispersers or other equipment that is not dry and clean of any chemical remnants. Does not burn, but will decompose, from about 320°F (160°C), releasing toxic gases. Avoid comminution and dusting.

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

INDUSTRIAL RECYCLATING COOLING WATER SYSTEMS
Used effectively at treatments to achieve exposures to one part per million (ppm) of "active" residual bromine to control algae, bacterial and fungal slime in industrial cooling towers; inventory water systems, e.g. flow-through filters, and lagoons, etc.; heat-exchange water systems; industrial water scrubbing systems; brewery and carrying pasteurizers and industrial air-washing systems equipped with a mist eliminator.

Treatment rates:
-Initial treatment: When noticeably fouled, add 2-6 lbs of this product per 10,000 gallons of water contained in the system. Repeat initial treatment until one ppm of "active" residual bromine is established for at least 4 hours.
-Subsequent treatment: When microbial control is evident, add 1-3 lbs of this product per 10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of "active" residual bromine for at least 4 hours.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS
Used for the control of algae, bacterial and fungal slime, by adding to the system inlet, or before any other contaminated area in the system, in once-through and closed-cycle fresh and sea water cooling systems; cooling ponds; canals; and lagoons.

TREATMENT RATES:
Initial treatment: When noticeably fouled, add 2-6 lbs of this product per 10,000 gallons of water contained in the system. Repeat initial treatment until one ppm of "active" residual bromine is established for at least 4 hours.
Subsequent treatment: When microbial control is evident, add 1-3 lbs of this product per 10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of "active" residual bromine for at least 4 hours.

ORNAMENTAL FOUNTAINS
See treatment rates for industrial recirculating cooling water systems.

AIR CONDITIONER CONDENSATE
Place tablet in condensate line disperser. Check once every six months or as required. The life of the tablet will vary depending upon atmospheric conditions and indoor air temperature requirements.

PULP AND PAPER MILL WATER SYSTEMS
This product is intended for use as a sidestream for the process water used in the manufacture of paper and paperboard products that do not contact food. Treat water at critical areas in the system process where mixing of the product with influent will be uniform. The frequency and duration of the treatment will depend upon the severity of the problem. Bulky fouled process systems must be cleaned before initial treatment.

Treatment by system volume:
When a system is noticeably fouled: add 0.098 to 0.88 pounds (or 12 to 120 ppm) of this product to 1,000 gallons of water in the system. When biological control is evident: add 0.098 to 0.74 pounds (or 12 to 90 ppm) of this product to 1,000 gallons of water in the system.

Treatment by residual method:
Add sufficient product to maintain a measured residual up to 5 ppm as bromine. Once biological control is evident, the use of this product normally can be reduced to something less than 1 ppm as bromine.

An alternative method of calculating the appropriate level of this product is to estimate the paper mill's daily production in tons, add over a 24-hour period, up to 585 grams (1.27 pounds) of this product per dry ton of paper produced over a 24-hour period. Test for bromine to verify the level of 5 ppm is not being exceeded.

SPIFFS
When handling or dealing with spills, use impact-resistant goggles with side-shields, or face shield, body-covering clothes, including impervious chemical-resistant gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not reseal container; isolate unsealed drum in the open or in a well-ventilated area; flood with large volumes of water if necessary.

IN CASE OF FIRE: Do not use ammonium phosphate extinguisher near water and this product. Hazardous reactions may occur.

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

PESTICIDE STORAGE: Store in a dark, cool (below 90°F (30°C), dry, well-ventilated area in well-closed original containers, away from energy sources, combustible organic materials, oxidizers, strong bases and moisture.

PESTICIDE DISPOSAL: Wash all containers and equipment thoroughly after use. Properly dispose of all wastes generated from the use of this product. Discard all unwanted or unused product in the waste stream at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:
Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows; Empty remaining contents into application equipment of mix tank. Fill the container 1/4 full with water and recirculate for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Transportation Emergency (Spill) Tel: 1-800-424-8300