**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE**: Causes irreversible eye damage or burns to skin. Never let it be left or swallowed. Harmful if absorbed through skin or inhaled. Do not get in eyes, on clothing or on skin. Avoid breathing dust, spray droplets or face foam. Remove breathing apparatus in case of fire or smoke. Keep out of reach of children.

**ENVIRONMENTAL HAZARD**: This product is toxic to fish and aquatic organisms. Never apply directly to water and avoid applying to places where surface water may be present, before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**DIRECTIONS FOR USE**

This product is intended for use in pulp and paper mill water systems.

**INITIAL DOSE**: When the system is noticeably fouled, add this product at the rate of 0.04 to 0.1 pounds per 1000 gallons (0.02 to 0.5 kg per 1000 liters) in the system to achieve 0.5 -1 mg/L total available halogen as chlorine, as measured by a suitable test kit, if the water treated. Repeat dosage until residual is achieved.

**SUBSEQUENT DOSE**: When microbial control is evident, add this product at the rate of 0.04 to 0.1 pounds per 1000 gallons (0.02 to 0.5 kg per 1000 liters) in the system to achieve 0.5 -1 mg/L total available halogen as chlorine, as measured by a suitable test kit, in the water treated. Repeat periodically as needed to maintain control.

**FOR ONCE-THROUGH WATER SYSTEMS**

This product is intended for use in open or closed cycle, fresh or salt water, once-through cooling systems. Use as follows:

**INITIAL DOSE**: Use as needed to treat 0.0 to 0.1 pounds per 1000 gallons (2.4 to 12 grams per 1000 liters) of water treated to achieve 0.2 -5 mg/L total available halogen as chlorine, as measured by a suitable test kit, through the portion of the system to be treated. Repeat dosage until residual is achieved.

**SUBSEQUENT DOSE**: When microbial control is evident, add this product at the rate of 0.02 to 0.1 pounds per 1000 gallons (2.4 to 12 grams per 1000 liters) of water treated to achieve 0.2 -5 mg/L total available halogen as chlorine, as measured by a suitable test kit, through the portion of the system to be treated. Repeat periodically as needed to maintain control.

**STORAGE AND DISPOSAL**

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

**STORAGE**: Keep material dry and in a dry area. Store in original container where temperatures do not exceed 32°F (0°C) for 24 hours. Keep away from fire and light.

**PESTICIDE DISPOSAL**: Pesticides 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 local waste management company, Entomological Control Authority, or the nearest EPA Regional Office for guidance. The preferred disposal methods are incineration or chemical treatment in accordance with Federal, State and Local regulations.

**DO NOT put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction and fire. Do NOT transport wet or damp material.

**CONTAINER DISPOSAL**

Nonreturnable container. Do not re-use or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the t-bone’s full with water. Replace and tighten closure. Tip container on its side and roll it back and forth, ensuring that the container has been cleaned thoroughly. Store the container on its end and tip it back and forth several times. Turn the container onto its other end and by back and forth several times. Empty the rinse container 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, available, or puncture and dispose of in a sanitary landfill, or by incineration.

**NOTE TO PHYSICIAN**

In case of contact with eyes, wash them with plenty of water 15-30 minutes. Call a physician or local similar Emergency Medical Treatment Facility for further treatment advice.

This product is intended for use in pulp and paper mill water systems.

**DIRECTIONS FOR USE (continued)**

**FOR PULP AND PAPER MILL WATER SYSTEMS**

This product is intended for use in pulp and paper mill water systems.

**INITIAL DOSE**: When the system is noticeably fouled, add this product at the rate of 0.04 to 0.2 pounds per ton (0.02 to 0.5 kg per metric ton) of dry pulp or paper produced to achieve 0.1 -5 mg/L total available halogen as chlorine, as measured by a suitable test kit, in the water treated. Repeat dosage until residual is achieved.

**SUBSEQUENT DOSE**: When microbial control is evident, add this product at the rate of 0.02 to 0.1 pounds per ton (0.01 to 0.05 kg per metric ton) of dry pulp or paper (product to achieve 0.1 -5 mg/L total available halogen as chlorine, as measured by a suitable test kit, in the water treated. Repeat periodically as needed to maintain control.

Please refer to the full document for additional instructions and precautions.