DANTON® BCDMH RW TABLETS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: HARMFUL OR FATAL IF SWALLOWED. HIGHLY CORROSIVE. DO NOT TAKE INTERNALLY. Causes eye and skin damage. Irritating to nose and throat. Avoid inhaling dust or fumes. Wash skin thoroughly after handling. Wear protective eyewear, impervious gloves, and long-sleeved shirt and pants when handling. Wash protective clothing after handling. Store container and unused product out of reach of children in a cool, dry place.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic life with long-lasting effects. The pesticide does not contain cyanide when cleaned by biological or chemical processes. Do not discharge effluent containing this pesticide into lakes, rivers, ponds, ditches, streams, swamps, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit issued by the Environmental Protection Agency (EPA). Diluted residual may also contain cyanide. If you do not know if a water body has an NPDES permit, contact your State Water Quality or Environmental Protection Agency. When this product was applied, check your local sewage treatment plant authority for any previous notification of the local sewage discharge treatment facility. For guidance, contact your State Water Quality Authority.

PHYSICAL AND CHEMICAL HAZARDS

CHEMICAL HAZARDS. STRONG OXIDIZING AGENT. Mix only with water. Use clear dry utensils. Do not add water to this formulation. Do not mix with other materials. Avoid contact with eyes, mouth, skin, or clothing. Use only as directed. Contamination with reducing agents, organic matter, or other chemicals may start a chain reaction, producing fire and explosion. In case of contamination or decomposition, do not reuse. Wipe up spills on floors, equipment and in open air or vented area. Flood with large volumes of water, if necessary.

STORAGE AND DISPOSAL

STORAGE: Do not store in direct sunlight. Keep container tightly closed. Store in a dry place. Do not store at below freezing temperatures. PEDESTRIAN DEFENSE: Pesticides are strong hazards. Improper disposal of excess pesticide, spray or rinse of mixture is a violation of federal law. If these wastes cannot be treated by local treatment facilities, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for proper disposal.

Hazardous Container: Do not reuse or recondition this container. Metal Containers: Treat as rags or equivalent, then recondition for recyling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic Containers: Treat as rags or equivalent, then recondition for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Fibrous Drums with Lids: Completely empty by shaking and tapping sides and bottom to remove any clinging particles. Empty drums may be returned to drum supplier. Fibrous Drums without Lids: Completely empty by shaking and tapping sides and bottom to remove any clinging particles. Empty drums may be returned to drum supplier.

DIRECTIONS FOR USE

IT is a violation of Federal Law to use this product inconsistent with its labeling.

RECIRCULATING COOLING WATER SYSTEMS

Dantion® BCDMH RW Tablets inhibit the control of bacterial, fungal and algal growth in industrial and commercial cooling water systems: evaporative condensers, influent water systems such as flow-through fillers, cooling ponds, ponds and lagoons. Reduces corrosion, pitting and scaling in industrial cooling water systems. (except where scaling is caused by hard scale, which is not readily reduced by addition of chemicals.) Also reduces biological fouling in industrial water systems, cooling pond, canals and lagoons. Treat cooling water with Dantion® BCDMH RW Tablets at the inlet system or after initial or other cold water treatment system.

DOSE RATE

INITIAL DOSE: When system is noticeably fouled, 0.2 to 0.6 parts per million (0.2 to 0.6 kilograms/1000 liters) of system water. Initial dosage until one to three grams (mg) bromine residual is established for at least 4 hours.

SUBSEQUENT DOSE: When bromine residual is evident, add 0.1 to 0.3 parts per million (0.12 to 0.36 kilograms/1000 liters) of water contained in the system. Repeat as needed to maintain one to three grams (mg) bromine residual for at least 4 hours.

FOR USE IN CANISTERS

To install canister, tighten two 27mm bezels. Remove canister SEAL. Hold canister so the open face and pieces insert into the canister. The end of the canister must align with the L-notch located inside the canister at the bottom. DO NOT FORCE. Place canister cap to achieve the proper height gradient, turn the canister dial to the appropriate setting and add the amount of canister as specified. Place canister over input ports of water systems and sewage systems of air-water systems, as water soluble. Close canister. The canister must be kept in altijd to prevent open or refill.

PRECAUTION

The warranty will be void if this canister is not used with the appropriate canister. Fire or explosion may result if canister is used with an incorrect canister.

NOTE: Some settling of canister may occur during use. This is normal and should not affect performance.

PHOTOGRAPHIC PROCESSING WASHING

This photo processing system should first be properly cleaned with a mild hypochlorite solution. Wash the equipment with water to remove all of the Dantion® BCDMH RW Tablets. This is NOT intended to remove an existing build-up of biological growth. Dantion® BCDMH RW Tablets slowly release both hypochlorous and hypochloric acid when exposed to a flow of water. This wash solution must be then drained into the wastewater system. Dantion® BCDMH RW Tablets should be included in the wash line supply after the water washing and before the processor washer. The following recipe must be followed to prevent unwashed prints. This EXEMPT FROM THIS TO MIX CHEMICALS! This may be accomplished by placing 0.5 Dantion® BCDMH RW Tablets into an empty filler housing and chemical line. The output should be measured at the point the feeder apparatus should be equipped with a flow regulating valve to control the introduction of bromide into the wash line. Stop by placing Dantion® BCDMH RW Tablets near the wash line. DO not exceed the regulating valve at a low setting. Follow the Dantion® BCDMH RW Tablets as per instructions on the label. A flow meter should be used to determine the flow rate. Follow the instructions in the processor washer to determine the flow rate of the wash line. For example, Dantion® BCDMH RW Tablets should be introduced 0.5 to 0.0 parts per million (0.05 to 0.005 kilograms/1000 liters) of water. Actual use will depend on the amount of biological fouling. To obtain the desired results, a bromine concentration of 0.05 to 0.01 parts per million (0.05 to 0.001 kilograms/1000 liters) should be introduced to the processor washer, a bromine or chlorine test kit should be used to periodically test the water in the wash tanks. If a residual of 0.02 parts per million (0.002 kilograms/1000 liters) of the feed rate of tablets should be reduced until the residual drops to 0.01 ppm. Note: Small water flow and all wafer, expressed or rinsed, is limited to replacement of detectable product canister. Small amount of damages.

PAPER AND PAPERBOARD PROCESS WATER WASHING

Dantion® BCDMH RW Tablets effectively controls bacterial, fungal and algal growth in industrial and commercial cooling pond systems: process water cooling systems; cooling pond, canals and lagoons. Treat process water with Dantion® BCDMH RW Tablets at the inlet system or after initial or other cold water treatment system.

PRODUCT APPLICATION

Dantion® BCDMH RW Tablets should be added to water streams at or immediately prior to a point of sufficient mixing such as the pump suction or piper inlet. Do not apply to freshwater systems: process water chilling systems; cooling pond, lagoons and canals. Treated water with Dantion® BCDMH RW Tablets at the inlet system or after initial or other cold water treatment system.

WEIGHT: 5.0 lbs

QUALITY: 2.0

LOT NO. (S) 8627dmd

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300. BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET.