#### **Baltimore Aircoil Company**

### **IOBIO™** Bacteria, Slime and Algae Control

**IODINE CONTAINING CANISTER** 

# KEEP OUT OF REACH OF CHILDREN DANGER

FOR USE IN OPEN RECIRCULATING WATER SYSTEMS ASSOCIATED WITH COOLING TOWERS, EVAPORATIVE CONDENSERS, AND FLUID COOLERS

ACTIVE INGREDIENT	
Iodine 99	9.5%
OTHER INGREDIENTS	) <u>.5%</u>
TOTAL	0.0%

FIRST AID		
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a Polson Control Center or doctor for treatment advice.</li> </ul>	
lf on Skin or Clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>	
If Swallowed	<ul> <li>Call Poison Control Center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
If Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a Poison Control Center or doctor for further treatment advice.</li> </ul>	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 15118-1 EPA Est. No. 15118-MD-1

Net Contents:
Manufactured by:
Baltimore Aircoil Company
PO Box 7322
Baltimore MD 21227

Baltimore, MD 21227

DO NOT REMOVE OR DEFACE THIS LABEL

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#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breath vapors. Wear goggles or face shield, protective clothing and chemical resistant gloves when handling. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

Iodine is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not store or ship in the presence of ammonia. This product will form explosive nitrogen iodides when contacted with liquid ammonia, aqueous ammonia solutions (such as household ammonia) or alkaline solutions of ammonia salts.

THIS CANISTER CONTAINS A COMMERCIAL GRADE OF PURE, ELEMENTAL IODINE. DO NOT DAMAGE OR IN ANY WAY ATTEMPT TO EMPTY CANISTER OF CONTENTS.

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#### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

The  $IOBIO^{\text{TM}}$  device aids in the control of bacteria, algae and slime in open recirculating cooling water systems that are used in conjunction with cooling towers, evaporative condensers and evaporative fluid coolers. The  $IOBIO^{\text{TM}}$  device automatically controls and continuously dispenses a precise and very low concentration of elemental iodine into the recirculating water.

## DO NOT USE THIS PRODUCT WITH AIR WASHERS OR DIRECT EVAPORATIVE COOLERS USED FOR HUMAN COMFORT COOLING.

**IOBIO**<sup>™</sup> is not affected by pH values, dissolved mineral levels, or temperatures commonly found in open recirculating water systems which cool air-conditioning and industrial processes. When correctly selected and applied, the **IOBIO**<sup>™</sup> canister requires replacement only once per year.

See the enclosed Installation, Operation and Maintenance manual for background information on the IOBIO<sup>™</sup> device and instructions on installing and operating the product.

#### STORAGE AND DISPOSAL

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

**Storage**: Keep canister tightly closed. Store in a dry place. Do not store in the presence of ammonia.

**Pesticide Disposal**: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Canister Disposal: DO NOT THROW EXPENDED IODINE CANISTERS IN THE TRASH. Ship the expended canister back to the manufacturer in the reusable carton that arrives with the replacement canister. See section on replacing canisters in Directions for Use booklet for instructions on changing canisters.

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