DO NOT STACK MORE THAN 2 PALLETS HIGH, 4 LAYERS PER PALLET.

Ⓟ 4G/Y10.9/S/XX/ USA/M4172

KEEP FROM FREEZING

ECOLAB®

WCS 102

Industrial Microbiocide for Use in Recirculating Water Cooling Towers, Air Washer Systems and Recirculating Closed Loop Water Cooling Systems.

ITEM CODE: **82697**

Net Weight: 2-6.8 lb
Density 8.4 lb/gal

8

Corrosive Liquid, Acidic, Organic, N.O.S., (5-Chloro-2-Methyl-4-Isothiazolin-3-One), UN3265

Ecolab • 370 Wabasha Street N • St Paul MN 55102-1390 USA
Distributed by Ecolab Co I Distribué par Compagnie Ecolab
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Made in United States

Department of Agriculture STATE OF HAWAII
LICENSED
PERSON 2015-2017 LIC. NO. 9203.348

Department of Agriculture STATE OF HAWAII
LICENSED
PERSON 2012-2014 LIC. NO.

ECOLAB®

WCS 102

Industrial Microbiocide for Use in Recirculating Water Cooling Towers, Air Washer Systems and Recirculating Closed Loop Water Cooling Systems.

ITEM CODE: 82697

Net Weight: 2-6.8 lb
Density 8.4 lb/gal

Department of Agriculture STATE OF HAWAII
LICENSED
PERSON 2009-2011 LIC. NO.

Net Contents: 2-6.8 lb
Density 8.5 lb/gal

ACTIVE INGREDIENTS:
5-Chloro-2-methyl-4-isothiazolin-3-one 1.11%
2-Methyl-4-isothiazolin-3-one 0.34%
INERT INGREDIENTS: 98.55%
TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 min. Call a poison control center or doctor for treatment.
IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
IF SWALLOWED: Call a poison control center or doctor immediately for advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything to an unconscious person.
FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL 1-800-328-9035.
FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL 1-651-223-5252 ON THE USA.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion maybe needed.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage and skin burns. May cause allergic skin reaction. Harmful if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wearers, bystanders and other exposed to this product must wear: long-sleeved shirt and long pants, chemical resistant gloves such as nitrile or butyl rubber, shoes plus socks, goggles and face shield, and chemical resistant apron. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic plants, fish and aquatic invertebrates. 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 permit-issuing authority is notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified in this label.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For the control of bacteria, algae, and fungi, add WCS 102 microbiocide to industrial process water systems, industrial recirculating water cooling towers, industrial recirculating closed loop water cooling systems, brewery pasteurizers, can warmers, retort water systems, air washers, pulp and paper mill process water systems, paper machine felts, paper machine wet end systems, refrigeration condensate water systems, cold slurry systems and effluent water filtration system. Add WCS 102 microbiocide at some point in the system to insure uniform mixing.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS
Initial Dose: Add 100 - 1000 ppm WCS 102 microbiocide to the designated recirculating water cooling towers. Add WCS 102 at some point in the system to insure uniform mixing.
Initial Dose: When the system is noticeably fouled, apply 140-800 ppm WCS 102 (1.2lb-7.4lb pounds or 19-113 fluid ounces of WCS 102 per 1,000 gallons of water in the system). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.
Subsequent Dose: Maintain this treatment level by adding a continuous feed of 30-270 ppm WCS 102 (0.3-1.8lb pounds or 4.5-28 fluid ounces of WCS 102 per 1,000 gallons of water in the system) feed or as needed to maintain control.

AIR WASHER SYSTEMS
Add WCS 102 at some spray or chill water sump to insure uniform mixing. 35-800 ppm WCS 102 (0.3-7.4lb pounds or 4.5-113 fluid ounces of WCS 102 per 1,000 gallons of water in the system depending upon the severity of contamination to control microbial bacteria,fungi and algae which cause fouling in industrial air washer systems.

INTERMITTENT OR DUAL METHOD
Initial Dose: When the system is noticeably fouled, apply 140-800 ppm WCS 102 (1.2lb-7.4lb pounds or 19-113 fluid ounces of WCS 102 per 1,000 gallons of water in the system). Repeat until control is achieved.
Subsequent Dose: Maintain this treatment level by adding a continuous feed of 30-270 ppm WCS 102 (0.3-1.8lb pounds or 4.5-28 fluid ounces of WCS 102 per 1,000 gallons of water in the system) feed or as needed to maintain control.

CONTINUOUS METHOD
Initial Dose: When the system is noticeably fouled, apply 140-800 ppm WCS 102 (1.2lb-7.4lb pounds or 19-113 fluid ounces of WCS 102 per 1,000 gallons of water in the system).
Subsequent Dose: Maintain this treatment level by adding a continuous feed of 30-270 ppm WCS 102 (0.3-1.8lb pounds or 4.5-28 fluid ounces of WCS 102 per 1,000 gallons of water in the system) feed or as needed to maintain control.
NOTE: For use in a systems that maintain effective mind eliminating components.

OIL FIELD INJECTION WATER
Add WCS 102 microbiocide to industrial process water reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids, long haul water for 1000 gals WCS 102 microbiocide depending on the severity of contamination.
Initial Dose: Add 100 - 1000 ppm WCS 102 (0.9-7.4 lb 2-15 gallon or 58.0-7.75 pound WCS 102 per 1000 barrel of water) at a point in the system where it will be uniformly mixed. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.
Subsequent Dose: Add 50 - 100 ppm WCS 102 (0.4-0.8 gallon or 23.2-58 pound WCS 102 per 1000 barrel of water) every seven days or as needed to maintain control.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS
Add WCS 102 microbiocide to industrial process water. Add WCS 102 microbiocide recirculating closed loop water cooling system. Add WCS 102 at some point in the system to insure uniform mixing.

STORAGE AND DISPOSAL

PESTICIDE STORAGE
Pesticides should be kept in a locked area when not in use or being stored, disposed or cleaning of equipment. Do not apply this product in a way that will contact workers or other persons.
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.
CONTAINER DISPOSAL: Triple rinse (or equivalent) as follows: Empty the remaining contents into application equipment or store rinsate for its later use or disposal. Fill container 1/4 full with water and rinse. Shake for 10 seconds. Pour rinsate into application equipment or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

General: CAREFULL FEDERAL STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVAL & TERMITIE PROCEDURES.
Conditions of Sale and Warranty: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal use conditions subject to the risks beyond the control of Seller. Buyer assumes all risks of storage, handling, and use of the product not stated in the labeling or in a PARTICULAR USE. Handling, storage, and use of the product by Buyer or user beyond the control of Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to failure to follow directions will be assumed by the Buyer or user. IN NO CASE WILL SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR PENAL DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.
EPA Reg. No 1677-126-70.
EPA Est. 1677-GA-2 (R), 1677-MN-1 (P), 1677-TX-1 (I), 1677-IL-2 (I), 1677-OH-1 (R), 1677-OR-1 (I), 1677-WI-1 (I).
Supercopy refers to the first letter of date code.

MFR. CERT.

520191
701271/2701/1109

Corrugated Recycles

DIELINE #
537246

FILE NAME	DIELINE # / SIZE	CONTAINER COLOR	COLORS (#)		NOTES
701271/27	537246	KRAFT	GCMI 49		DIE LINE IS SET UP AT 100%. MUST LEAVE 1/2" MARGINS IN EACH PANEL.
PACKAGING SUBSTRATE (LABEL TYPE)			GCMI 90	DOT WHITE	
CORRUGATE					