

2017-3982
2017-10-20

Eclipse 610 Microbicide

INDUSTRIAL
SOLUTION

READ THE LABEL BEFORE USING

**REGISTRATION NO.: 25456
PEST CONTROL PRODUCTS ACT**

GUARANTEE :

2,2-Dibromo-3-nitrilopropionamide.....5.0%

CAUTION



POISON

POTENTIAL SKIN SENSITIZER

NET CONTENTS: Litres; Kilograms

ENVIRONMENTAL HAZARDS: This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. Do not contaminate water, food, or feed by storage or disposal.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Chemco Products Incorporated
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Howell, MI 48843 USA
1-517-546-7800

**24-HOUR EMERGENCY TELEPHONE NUMBER:
1-800-424-9300**

DIRECTIONS FOR USE

INDUSTRIAL RECIRCULATING WATER COOLING SYSTEMS:

This product is for recirculating water systems only.

Add ECLIPSE 610 to the basin (or any other point of uniform mixing). Addition should be made with a metering pump; it may be continuous or intermittent, depending on the severity of the contamination when treatment is begun, and the retention time of the system. Optimum performance with this product is attained by continuous or intermittent treatment. If “shock” treatment is used, blowdown should be discontinued for 24 – 48 hours.

FOR CONTROL OF BACTERIA:

Badly fouled systems must be cleaned before treatment is begun.

Intermittent method. Initial dose: When the system is noticeably fouled, add 20-40 mL of ECLIPSE 610 per 1000 L of water in the system. Repeat until control is achieved. **Subsequent dose:** When microbial control is evident, add 10-40 mL per 1000 L of water in the system every 4 days or as needed to maintain control.

Continuous feed method. Initial dose: When system is noticeably fouled, add 20-40 mL of ECLIPSE 610 per 1000 L of system water. **Subsequent dose:** Maintain this level by pumping a continuous feed of 2-20 mL per 1000 L of water in the system lost by blowdown.

FOR CONTROL OF ALGAE

Badly fouled systems must be cleaned before treatment is begun.

Intermittent method. Initial dose: When the system is noticeably fouled, add 200-375 mL of ECLIPSE 610 per 1000 L of water in the system. Repeat until control is achieved. **Subsequent dose:** When microbial control is evident, add 125-375 mL of ECLIPSE 610 per 1000 L of water in the system daily or as needed to maintain control.

Continuous feed method. Initial dose: When system is noticeably fouled, add 200-375 mL of ECLIPSE 610 per 1000 L of system water. **Subsequent dose:** Maintain this level by pumping a continuous feed of 125-375 mL per 1000 L of water in the system per day.

PAPER MILLS:

Additions of ECLIPSE 610 may be continuous or intermittent, depending on the type of system and the severity of contamination. It should be made with a metering pump at a location that will ensure uniform distribution of ECLIPSE 610 in the mass of fibre and water such as the beaters, Jordan inlet or discharge, broke chests, furnish chests, save-alls, and white water tanks. Moderately to heavily fouled systems should be boiled out prior to treatment as dislodged slime may cause breaks in paper.

DOSAGE: Add 250-625 mL of ECLIPSE 610 per tonne of paper (dry basis) on a continuous or intermittent basis as necessary to maintain control.

PRECAUTIONS KEEP OUT OF REACH OF CHILDREN

DANGER: POTENTIAL SKIN SENSITIZER. CORROSIVE TO EYES. MAY BURN THE SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. Workmen handling the product should wear chemical resistant gloves, safety glasses or face shield. After any exposure, wash promptly and thoroughly with an abrasive soap and cool water and finally with glycerin. Wear a long-sleeve shirt, long pants and shoes plus socks when handling. Do not get in eyes, on skin or clothing. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing. Wash contaminated clothing separate from other laundry prior to reuse. Users should remove protective clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. To maintain product quality, store at temperatures below 60°C. Keep package tightly closed when not in use.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

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 the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

DISPOSAL:

1. Triple-or pressure-rinse the emptied container. Add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.

For information on the disposal of unused, unwanted product, contact the manufacturer or the Provincial Regulatory Agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.