

2024-2066
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CleanFlow™

Bactericide Algacide Cyanobactericide

Solution

For municipal water supply reservoirs, potable water storage tanks, supplies, equipment, and structures of water treatment facilities, and animal drinking water tanks

COMMERCIAL

ACTIVE INGREDIENT: Copper, present as copper sulphate pentahydrate.....5%

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

DANGER

DANGER



CORROSIVE

POISON

DANGER – CORROSIVE TO EYES

DANGER SKIN IRRITANT

REGISTRATION NO. 35216 PEST CONTROL PRODUCT ACT

Net Contents: 0.1- 1000L

Good Clean Water

DO NOT APPLY TO WATERS CONTAINING FISH
WITHOUT CONSULTING OCION DISTRIBUTOR FIRST

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GENERAL INFORMATION:

CleanFlow™ is a Bactericide, Algaecide, and Cyanobactericide. An innovative formulation that provides excellent control of algae, blue-green algae (cyanobacteria) in municipal water supply reservoirs, animal drinking water tanks and potable water storage tanks.

DIRECTIONS FOR USE

Dilution of 1:60,000 (16ml per 1000 litres of water) provides 1 part per million (ppm) of a biologically active form of copper (Cu²⁺). Use a test kit to determine the existing copper level before adding more product. For applications in water destined for use as drinking water, those waters must receive additional and separate potable water treatment. DO NOT apply more than 1.0 ppm as metallic copper in these waters.

BACTERICIDE/ALGAECIDE FOR ANIMAL DRINKING WATER TANKS: Apply 1 litre to 60,000 litres of water (1 ppm) to prevent algal bloom. Maintain a minimum of 0.7 ppm of copper in animal drinking water. Do not exceed 1 ppm of copper in animal drinking water. Precautionary advice: Product may clean out accumulated waterline impurities. Until the waterlines are completely cleared out, impurities may cause digestive upset in the animals. After treatment flush waterlines with clean water daily for one week or until the water pipes are cleaned out thoroughly.

METHODS OF APPLICATION:

Direct pour: For small bodies of water, apply by pouring CleanFlow™ directly from the container into the water around half of the perimeter of the body of water. Several evenly-spaced application points will speed up dispersal.

DO NOT apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. For use in water wholly confined to the property of the user and where there is no outflow beyond the property limits.

PRECAUTIONS

Fatal if swallowed.

Fatal if inhaled.

DO NOT breathe fumes or vapours.

CORROSIVE to the eyes. DO NOT get in eyes.

Corrosive to skin. DO NOT get on skin.

Wear goggles, chemical-resistant gloves, long pants, a long-sleeved shirt, and shoes plus socks during mixing/loading, application, clean-up, and repair.

Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Remove clothing/personal protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

For cleaning/maintaining personal protective equipment, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Apply only when the potential for drift beyond the area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

HANDLING: Handling and storage equipment must be fibreglass, PVC, polypropylene, viton, aluminum or stainless steel. NEVER use nylon, copper, brass or mild steel parts or components in contact with full strength CleanFlow™. Fabrics containing nylon or cotton will dissolve on contact with full strength CleanFlow™. Always rinse equipment with plenty of fresh clean water. Do not allow product to freeze. Freezing will cause separation.

STORAGE: Store this product away from food or feed.

DISPOSAL: Dispose of CleanFlow™ through use. Do not pour into lakes or rivers, as this may kill fish. Neutralize spills with bicarbonate of soda or lime.

DISPOSAL OF CONTAINER: Triple or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial/territorial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial/territorial requirements. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills.

NATURE OF RESTRICTION: Aquatic, Forest or Woodland Uses - This product is to be used only in the manner authorized; consult local pesticide regulatory authorities about use permits that may be required.

RESTRICTED USES: CleanFlow™ can be used in Municipal water supplies used as a source of potable water before it is purified for drinking purposes. Do not apply or allow discharge to lakes, flowing water or ponds with outflow.

DIRECTIONS FOR USE: Apply 1 Litre of CleanFlow™ to 60,000 Litres of water for 1 ppm of copper. For applications in water destined for use as drinking water, those waters must receive additional and separate potable water treatment. **DO NOT** apply more than 1 ppm as metallic copper in these waters.

ENVIRONMENTAL PRECAUTIONS: TOXIC to aquatic organisms (copper sensitive aquatic plants, invertebrates, and fish). When fish are present, special application procedures must be followed. Contact distributor before treating water inhabited by fish.

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.