

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes on skin or on clothing. Wear protective eyewear (chemical goggles or face shield), protective clothing and rubber gloves resistant to chemical permeation. Harmful if swallowed, or absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing separately before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Apply this pesticide only as specified on the label.

PHYSICAL AND CHEMICAL HAZARDS

CLARIFECT is not flammable. This product is strongly basic and an oxidizing agent. Avoid contact with organic materials such as alcohols and aldehydes, strong reducing agents, strong oxidizers, acids, and ammonia containing products. In concentrated form, avoid contact with common metals such as steel, aluminum, iron and copper. Use of incompatible materials can promote the exothermic decomposition of the product. In extreme cases, this could result in vigorous gas formation and over-pressurization of storage containers.

DIRECTIONS FOR USE

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

WATER TRANSFER LINE SYSTEMS

Not for use in food processing equipment, human drinking water systems, or dental lines. CLARIFECT can be used to remove and control biofilm deposits and other organic contaminants in industrial tanks, pumps, piping and tubing associated with water transfer line systems.

DOSAGE RATE: Fill water transfer line equipment as completely as possible with a solution of one (1) ounce of product diluted in one (1) gallon of water. Introduce this use solution to the transfer line system. Soak or circulate the use solution for at least 4 hours. Drain the system.

Rinse the system thoroughly with potable water prior to using the water transfer lines. **Not for use in water transfer line systems in the State of California.**

CLEAN IN-PLACE LIMITED DISINFECTION OF WATER LINES

This product can be used to disinfect Gram-negative organisms in tanks, pumps or medicators used to deliver the product, piping and tubing associated with water lines in animal, livestock and poultry housing facilities. The water lines can be used for delivering drinking water, air chiller water and cooling spray lines. Prior to use in the water lines, remove all animals, livestock or birds from premises. Do not reintroduce animals, livestock or birds until treatment is complete and water lines have been thoroughly rinsed with potable water.

DOSAGE RATE: Apply the product via a chemical feed pump or medicator at a dose of one (1) ounce of product per one (1) gallon of water [1:128] into the pipes. Fill water lines until the full flow is obtained at all extremities and the system is completely filled with the disinfectant solution and all air is removed. Close drain valves and soak or circulate the disinfectant solution for a minimum of 4 hours. Drain the system. Flush the system thoroughly with potable water prior to using the water lines.

Not for use in water lines in the State of California.

CLARIFECT™

FOR USE AS A FUNGICIDE, ALGICIDE, SLIMICIDE AND MICROBIOCIDAL IN WATER TRANSFER LINE SYSTEMS

LIMITED DISINFECTION OF ANIMAL, LIVESTOCK AND POULTRY WATER LINES

ACTIVE INGREDIENTS

Sodium bromosulfamate and sodium chlorosulfamate.....18%

OTHER INGREDIENTS82%

TOTAL.....100%

Total Halogen (calculated as bromine = approximately 15%)
(calculated as chlorine = approximately 7%)

KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

FIRST AID

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

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 center 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 center or doctor for treatment advice.

If swallowed: Call a poison control center 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 center or doctor. Do not give anything by mouth to an unconscious person.

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

See side panel for additional precautionary statements

Net Contents: 1 gallon (3.8 liters)

STORAGE AND DISPOSAL

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

STORAGE: Avoid freezing, excessive heat or exposure to light, especially direct sunlight. If heating is necessary to prevent freezing, care must be taken to prevent overheating.

The average product temperature should be maintained below 110° F. Temperature monitoring is recommended. At elevated temperatures, self-heating can lead to vigorous gas generation and over-pressurization of storage containers.

STORAGE CONTAINER: Vented and opaque containers: The product should be stored in vented containers as pressure can build-up in the headspace (nitrogen). To maximize product shelf life, store in opaque containers in a cool, dry, well-ventilated area.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture 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: Nonrefillable container. Do not reuse or refill this container.

Triple rinse container (or equivalent) promptly after emptying. Offer for reconditioning if appropriate. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

 **ALBEMARLE®**

451 Florida Street, Baton Rouge, LA 70801

In case of emergency endangering life or property involving this product, call collect (225) 344-7147

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