

BromMax™ 7.1

BromMax 7.1 is an effective agent for controlling algae, bacteria and slime in condensing and cooling equipment in which recirculating water is used as the cooling media and in lined reservoirs or ponds which serve as the source of boiler feedwater or cooling water. BromMax 7.1 can also be used to control bacterial slime, biofilm and algae in decorative fountains, air washers, pasteurizers, papermill influent water systems, and oilfield water recovery systems.

ACTIVE INGREDIENTS:

Sodium hypochlorite.....7.45%

Sodium bromide.....10.28%

INERT INGREDIENTS.....82.27%

Total.....100%

Total Available bromine = approximately 16 %

Total Available chlorine = approximately 7 %

*line-up
Decimal points*

**KEEP OUT OF REACH OF CHILDREN
DANGER**

ACCEPTED

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 eyes.
- Call a poison control center or a 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 a doctor for treatment advice.

If swallowed:

- Call a poison control center or a doctor immediately for treatment advice.
- DO NOT INDUCE VOMITING.
- Do not give anything to drink.

If inhaled:

- Move to fresh air.
- If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or a doctor for further treatment advice.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

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

In case of Medical Emergency, call 24 hrs 209-581-9576

Under the Pesticide Control Act,
in 1982, the following

FEB 12 2007

Under the Pesticide Control Act,
the following product is
registered under PPA Reg. No.

63838-5

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin or on clothing. Wear protective eyewear such as face shield or safety glasses and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing 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 Pollution 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 EPA.

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Pesticide disposal 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

PLASTIC CONTAINERS: Do not reuse empty container. Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

Basic Guidelines: As a general rule, the total bromine level should be checked with a chlorine or bromine test kit at the bleed-off point furthest from the point of injection. This product is UV light sensitive, and may be applied at nighttime in most systems if excessive exposure may be a limiting factor. Do not store product in clear or transparent containers.

Initial dose: When the system is noticeably fouled, a precleaning may be necessary. Then apply sufficient BromMax 7.1 to achieve 2.3-9.0 ppm total bromine (1-4 ppm as chlorine) or as needed to maintain biofilm, microbial or algal control.

Subsequent doses: This product may be added using continuous or intermittent dosing methods to provide adequate control. Continuous addition methods may obtain adequate control at lower total bromine levels than suggested above. Always adjust levels of total bromine accordingly to maintain desired visual or measured microbiological control.

INDUSTRIAL & COMMERCIAL RECIRCULATING COOLING WATER, HEAT TRANSFER SYSTEMS and PASTEURIZERS

(Such as Evaporative Condensers, Hydrostatic Sterilizers and Retorts, Dairy Sweetwater Systems, Food and Beverage Pasteurizers and Once-Through Cooling Water Systems)

BromMax 7.1 should be applied directly to the cooling water at any section of the system where sufficient mixing will occur. This product should be applied to the cooling water to provide a total bromine level of 1.0-9 ppm. BromMax 7.1 added at a rate of two fluid ounces per 1000 gallons of water gives a dosage of approximately 3.4 ppm of total bromine, but higher dosages may occasionally be required to provide the desired bromine level throughout the systems. The total bromine level should be checked with a test kit and additional product applied until a reading of 1.0-9 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day. Some systems may be maintained in satisfactory biological condition by applying this dosage intermittently while others may require a continuous application.

COOLING PONDS, LINED RESERVOIRS AND DECORATIVE FOUNTAINS

This product may be applied at the lined reservoir, pond, or fountain inlet or at a location that permits complete diffusion into the water at maximum retention time before reaching the outlet. Sufficient BromMax 7.1 should be fed to maintain a total bromine level of 1.0-9 ppm in all parts of the reservoir or pond (two fluid ounces per 1000 gallons of water yields 3.4 ppm total bromine). Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

SHELL EGG PASTEURIZER WATER SYSTEMS

For control of bacteria and associated slime in shell egg pasteurizer water systems add 2-6 ounces of this product per 1000 gallons of system water to achieve control. To maintain control add a sufficient amount to maintain 1.0-9 ppm total bromine throughout the system. (Two fluid ounces per 1000 gallons of water yields 3.4 ppm total bromine).

ACCEPTED
With COMMENTS
in EPA Letter Dated:

FEB 12 2007

AIR WASHERS

(This product may be used only in industrial air washers and air washer systems which have mist-eliminating components.)

For control of microorganisms in industrial air washer systems add this product to the air washer sump or chill water to provide a total bromine level of 1.0-9 ppm. Badly fouled systems must be cleaned before treatment is begun. BromMax 7.1 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 3.4 ppm of total bromine, but higher dosages may occasionally be required to provide the desired bromine level throughout the systems. The total bromine level should be checked with a test kit and additional product applied until a reading of 1.0-9 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

FOR PULP & PAPER MILL INFLUENT WATER SYSTEMS

This product should be applied to the raw water intake prior to the filter house, economizer, or process water. Feed at a dosage sufficient to provide a total bromine level of 1.5-9 ppm. This product at a dosage of two fluid ounces per 1000 gallons of water, gives a dosage of approximately 3.4 ppm of total bromine, but higher dosages may occasionally be required to provide the desired bromine level throughout the system. Some systems may be maintained in satisfactory biological condition by applying this dosage intermittently while others may require a continuous application. This product may be used in pulp and paper influent water systems where the manufactured paper or paperboard may be used for food contact purposes. (not for use in California)

FOR PULP & PAPER MILL PROCESS WATER SYSTEMS

This product should be added to a paper making system at a point of uniform mixing such as the beaters, broke chest pump, save-all tank, or white water tank. Feed at a dosage sufficient to provide a total bromine level of 4-8 ppm. BromMax 7.1 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 3.4 ppm of total bromine, but higher dosages may occasionally be required to provide the desired bromine level throughout the system. Some systems may be maintained in satisfactory biological condition by applying this dosage intermittently while others may require a continuous application. BromMax 7.1 may be used in pulp and paper mill process water systems where the manufactured paper or paperboard may be used for food contact purposes. (not for use in California)

OIL AND SECONDARY OIL RECOVERY SYSTEMS, DRILLING MUDS AND PACKER FLUIDS

This product may be used to treat water used in primary or secondary oil recovery systems to control the growth of anaerobic sulfide-forming bacteria (*Desulfibrio desulfuricans*), and aerobic slime-forming bacteria. BromMax may be used in seawater or fresh water recycled or disposal/recovery systems, muds or fluids. BromMax controls biofilm deposits on pumps, pipework, heat exchangers, and filters associated with oilfield systems. It also controls biofilm deposits downhole in formations. Add sufficient amount of BromMax 7.1 to achieve a residual total bromine level of 2.2-10 ppm. A dosage of two fluid ounces per 1000 gallons of water yields approximately 3.4 ppm of total bromine.

NOTE: Halogen dosages listed in the various applications are expressed as bromine. Since most field test kits for oxidizing halogens give values in terms of chlorine, simply multiply the reading from the test kit (as chlorine) by 2.25 in order to obtain the bromine equivalency listed in these directions.

EPA Reg. No. 63838-~~1~~

EPA Est. No.: 63838-CA-01

US Patent No. 7,045,153

Other US and Global Patents Pending

NET CONTENTS SHOWN ELSEWHERE ON CONTAINER

Manufactured By:
Enviro Tech Chemical Services, Inc.
500 Winmoore Way
Modesto, CA 95358

ACCEPTED
with COMMENTS
in EPA Notice of Decision

Ver. 3.0

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U.S. ENVIRONMENTAL PROTECTION
AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510-P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg.
Number:
63838-5

Date of
Issuance:
Feb. 12, 2007

Term of Issuance:

Conditional

Name of Pesticide Product:

BromMax 7.1

Name and Address of Registrant (include ZIP Code):

**Enviro Tech Chemical Services, Inc.
500 Winmoore Way
Modesto, CA. 95358**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Change EPA File Symbol 63838-L to EPA Registration Number 63838-5.
3. Line up the decimal points on the list of the active ingredients.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Your release for shipment of the product constitutes acceptance of these conditions.

A copy of our Chemistry Review is enclosed.

A stamped copy of the label is enclosed for your records. Submit a finished label for our files.

Signature of Approving Official:

Emily H. Mitchell
Emily H. Mitchell, PM-32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

February 12, 2007