



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:
 63838-31

Date of Issuance:
 2/22/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:
 Conditional

Name of Pesticide Product:
 "Bio-X"

Name and Address of Registrant (include ZIP Code):

Michael Harvey
 President
 Enviro Tech Chemical Services, Inc.
 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 Antimicrobials 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 under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

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 section 3(c)(7)(B). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Demson Fuller, Product Manager 32
 Regulatory Management Branch I
 Antimicrobials Division (7510P)

Date:

2/22/21

2. You are required to comply with the data requirements described in the DCIs identified below:
 - a. Trichloro-s-triazinetrione GDCI-081404-1795
 - b. Trichloro-s-triazinetrione GDCI 081405-1804
 - c. Trichloro-s-triazinetrione GDCI 081407-1769

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCIs listed above, you may contact the Reevaluation Team Leader (Team 36):
<http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 63838-31.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 05/01/2020

If you have any questions, please contact Michael Varco by phone at 703-347-0403, or via email at Varco.Michael@epa.gov.

Sincerely,



Demson Fuller, Product Manager 32
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Product Label

BIO-X®

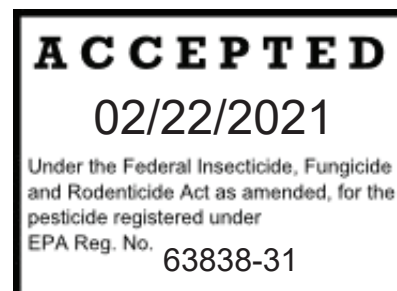
Antimicrobial Granules For Poultry Bedding Hygiene

ACTIVE INGREDIENT:

Trichloro-s-triazinetriene	34.65%
Other Ingredients	65.35%
Total	100.00%

(Provides 31.5% Available Chlorine)

EPA Reg. No. 63838-XX
EPA Est. No. 63838-CA-01: 63838-AR-001



KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

[Note to reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.]

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

IF IN EYES	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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 the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
IF INHALED	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.

For 24 hour emergency information, call Chemtel at 1-800-255-3924. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye irritation and skin irritation. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or safety glasses. Wear long-sleeved shirt and long pants, socks, gloves, and shoes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using restroom. 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 other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

CONTAINS OXIDIZING AGENT. Do not mix with other chemicals or any other substance. DO NOT pre-dissolve or add water to the neat product. Contamination of this product with small amounts of water or other substances may start a chemical reaction and generate heat, hazardous gas, or possible fire. In case of contamination or decomposition, do not reseal bag. Isolate bag in open air or well-ventilated area. Flood bag and area with large volumes of water if necessary.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State, consult the State agency responsible for pesticide regulation.

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

This product is used as a poultry housing bedding amendment that controls livestock ammonia and nuisance microorganisms and decreases odors from the bedding material to the poultry. This product also controls and reduces ammonia evolution from the bedding material. It is designed to be used as a broadcast on the surface of the bedding used in chicken and turkey grow-out houses. This product is a low dust, low drift formulation. This product is not an acid and has no over-all effect on bedding pH, but do NOT use other PLT (poultry litter treatment) products (acids or alum) in conjunction with this product, as they are incompatible.

Applications:

Broadcasting: Use a small pull-behind (2-4 ft wide) seed/fertilizer spreader to broadcast this product at a rate of 20-80 lbs. (total, as product) per 1000 sq. ft of floor space (0.007 lbs./ft²- 0.028 lbs./ft² as active ingredient) prior to or after poultry entering the grow-out house. Raise or cover waterers and feeders before broadcasting. For turkey grow-out houses, this product is typically applied twice per grow-out cycle. For chickens, apply the product before introducing chicks. Do not till or incorporate bedding after spreading or broadcasting, except for the windrowing method. For turkeys, apply 30-40% of the total treatment in the initial cycle (3-5 weeks) within close proximity to waterers and feeders (about 15-20 ft). Apply 60-70% in

the second cycle at 10-15 weeks, depending on the harvest length cycle of the flock. Spread the product in decreasing density working towards the barn perimeters.

Windrowing: Before windrowing, broadcast this product on top of the litter at the rate of 12-15 lbs per 1000 sq. ft of floor area (0.004 lbs./ft²- 0.005 lbs./ft² as active ingredient). After windrowing spread out the conditioned litter throughout the house, then broadcast 15-30 lbs per 1000 sq. ft of this product (0.005 lbs./ft²- 0.010 lbs./ft² as active ingredient) on the surface of the litter, by spreading the product in decreasing density from the watering area working towards the barn perimeters. Typically, for turkey houses, the 2nd addition is accomplished at about week 5-6 after the initial introduction of young birds into the grow-out house.

Consult with your animal health specialist for more specific instructions, depending on local conditions and individual farm microbial control objectives.

STORAGE OR DISPOSAL

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

PESTICIDE STORAGE: Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container, if possible, and flood with large amounts of water to dissolve material before discarding.

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 HANDLING (PLASTIC BAGS): Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration.

CONTAINER HANDLING (FIBER DRUMS WITH LINERS): Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment then offer for recycling if available or dispose of in a sanitary landfill or by incineration.

Patent Pending

Manufactured By:

ENVIRO TECH CHEMICAL SERVICES, INC.

500 Winmoore Way, MODESTO, CA (209-581-9576)

24 hr Transportation Emergency ChemTrec No.: 800-424-9300

DOT: UN 1759, Corrosive Solid, n.o.s. (Isocyanuric Chloride, Mixture), 8, PGII

LOT #:

Net contents: 50 lbs.

V3.8a (2-2021)