



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

EPA Reg. Number:

99294-2

Date of Issuance:

8/10/22

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

HG AMIC

Name and Address of Registrant (include ZIP Code):

Sherri Gray  
Authorized Representative  
HealthGuard Corporation Pty. Ltd.  
Electronic Transmittal: sherrigray@epaconsultant.net

**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)(A). 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:

Kathryn V. Montague  
Senior Regulatory Advisor  
Antimicrobials Division, 7510M  
US EPA

Date:

8/10/22

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. ADBAC GDCI: 069175-30909: 069175-1750

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI 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. 99294-2.”
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 09/03/2022

If you have any questions, you may contact Joseph Daniels at (703) 347- 8669 or via email at [Daniels.joseph@epa.gov](mailto:Daniels.joseph@epa.gov).

Enclosure

# HG AMIC

A concentrated treatment for commercial and industrial use in manufacturing, formulating and fabricating of treated article products specified in the use directions.

**ACTIVE INGREDIENT:**

Alkyl\* dimethyl benzyl ammonium chloride  
\*(67% C12, 25% C14, 7% C16, 1% C18).....12%

**OTHER INGREDIENTS:**.....88%

TOTAL.....100%

## KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

**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.)**

[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.]

<b>FIRST AID</b>	
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.
If inhaled:	-Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. -Call a poison control center or doctor for further treatment advice.
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	
<b>GENERAL INFORMATION:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency and general information on product use, etc., information pertaining to this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday – Friday, 8:00 am – 12:00 pm Pacific Time; email: <a href="mailto:npic@ace.orst.edu">npic@ace.orst.edu</a> ; or web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a> ). During other times call You may also contact the Poison Control Center at 1-800-222-1222 for emergency medical treatment information.	

EPA Reg. No. 99294-E

EPA Est. No.

Net Contents:

Distributed by:  
HealthGuard Corporation Pty. Ltd.  
7 Leader Street,  
Campbellfield Victoria 3061,  
Australia

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed, adsorbed through the skin, or inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco, or using the toilet. Wear the proper Personal Protective Equipment (PPE) as specified below.

#### **Personal Protective Equipment (PPE)**

Mixers, loaders, applicators, and other handlers must wear the following:

- Eye protection or goggles
- Coveralls worn over long-sleeved shirt and pants
- Impervious gloves
- Long-sleeved shirt and long pants
- Socks and chemical-resistant shoes
- Wear a minimum of NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastometric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powdered air purifying respirator with a HE filter

#### **Statements for Contaminated PPE**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

#### **User Safety Recommendations**

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash outside of gloves before removing.

#### **Environmental Hazards**

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.

## DIRECTIONS FOR USE

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

[optional label claims]

HG AMIC is a product effective against odor and stain causing bacteria to be used for manufacturing-use compounding.

HG AMIC is incorporated into materials during the manufacturing process to the final manufactured products. The materials are to be used in the manufacturing process as final articles or as a material incorporated into final articles.

HG AMIC suppresses the growth of algae, mold, mildew, fungi and bacteria that can cause unpleasant odors, discoloration, staining, deterioration or corrosion.

Manufactured products using HG AMIC may not make any public health claims relating to antimicrobial activity.

When incorporated into treated articles, this product does not protect users of any such treated article or others against food borne or disease causing bacteria, viruses, germs or other disease causing organisms.

HG AMIC is not for use in applications involving food contact, food packaging, or drinking water.

HG AMIC is a product effective against odor and stain causing bacteria for non-food, FIFRA § 2 (mm) uses in materials that are incorporated into manufactured products used at the following sites:

Airplanes	Dressing rooms	Nursing homes
Airports	Egg Processing Plants	Pet animal quarters
Ambulances	Exercise facilities	Pet shops
Animal laboratories [or] [clinics]	Factories	Playground equipment
Athletic facilities	Farms	Poultry farms
Emergency [Police][EMS] [Fire][Rescue] vehicles	Health Care Facilities	Prisons
Barber shops	Hog farms	Public facilities
Bars	Homes	Public rest rooms
Bathrooms	Hospitals	Restaurants [Front of House]
Beverage Plants	Hotels	[Beauty][Tanning][Nail] [Manicure] Salons
Boats	Households	Schools
Buses	Institutional facilities	Ships
Business and office buildings	Institutional kitchens	Shower and bath areas
Cafeterias	Institutions	Sick Rooms
Campers	Kennels	Taxis
Camp grounds	Kitchens	Trailers
Cars	Laundries	Trains [Train Cars][Box cars][Rail Cars]
	Locker rooms	
	Medical Offices	
	Medical Related facilities	

Clinics  
Colleges  
Convenience stores  
Correctional facilities  
Cruise ships  
Dairy farms  
Day care centers  
Dental offices

Mobile homes  
Motels  
Mushroom Farms  
Nurseries

Transportation terminals  
Trucks [Box Trucks]  
Turkey farms  
Universities  
Zoos

HG AMIC IS FOR NON-FOOD FIFRA § 2 (MM) USES IN MATERIALS THAT ARE INCORPORATED INTO THE FOLLOWING MANUFACTURED PRODUCTS:

### **FIBERS and TEXTILES**

The final article may contain 0.25% TO 3% wt/wt HG AMIC by weight with a final concentration of 0.057% to 0.68% wt/wt active ingredient.

air and dust filters  
apparel  
aprons  
automotive and truck upholstery  
automotive and truck carpeting  
automotive and truck interior liners  
awnings  
bedding  
blankets  
book covers  
brush bristles  
canvas  
caps  
carpet backing  
carpet fiber  
carpet underlay  
coats  
conveyor belts that do not come in contact  
with any type of food  
curtains  
cushion pads  
diapers  
draperies  
ducking  
fiberfill for quilts and pillows  
hosiery  
household items  
inner liners for jackets, shoes, gloves and  
helmets  
home textiles  
face masks

mattress cover pads and filling  
mattresses  
mops  
napkins  
outerwear  
pillow covers  
pillowcases  
ropes  
sails  
scrubs  
sheets  
shoes  
socks  
sleeping bags  
sleepwear  
sportswear  
stockings  
surgical gowns  
umbrellas  
upholstery  
table cloths  
towels  
undergarments (undershirts, underwear,  
bras, thermal underwear)  
uniforms  
vacuum cleaner bags  
wall covering fabrics  
wash cloths  
wiping cloths  
foam  
feathers and down

## **STORAGE AND DISPOSAL**

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

Pesticide Storage: Do not store or transport in unlined metal containers.

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 the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the EPA Regional Office for guidance.

Container Handling: [For rigid non-refillable container less than or equal to 5 gallons]

Container Handling: Non-refillable rigid container. Do not re-use or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  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. Then offer for recycling, or reconditioning if available, or puncture and dispose of in trash or in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay away of smoke.

Container Handling: [For rigid, non-refillable container greater than 5 gallons]

Container Handling: Non-refillable rigid container. Do not re-use or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in trash or in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## **CONDITIONS OF SALE AND WARRANTY**

HealthGuard Corporation Pty. Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. HEALTHGUARD CORPORATION PTY. LTD MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of HealthGuard Corporation Pty. Ltd and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL HEALTHGUARD CORPORATION PTY. LTD OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT WHEN USED CONTRARY TO DIRECTIONS FOR USE.