

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

99152-1

EPA Reg. Number:

Date of Issuance:

1 | 12/18/25

NOTICE OF PESTICIDE:

X Registration

\_\_ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Lantian TCCA 90%

Name and Address of Registrant (include ZIP Code):

Ivy Zhang

Regulatory Director for Reach24H USA Inc.

Shandong Lantian Disinfection Technology Co., Ltd.

11921 Freedom Drive, Suite 500, Reston, VA 20190 USA

Electronic Transmittal: [zhangjingjing@reach24h.com]

**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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. 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.

Signature of Approving Official:	
	Date:
Demson Fuller, Product Manager 32	12/18/25
RMB I, Antimicrobials Division (7510P)	

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 99152-1."
- 4. Submit one copy of the revised 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 12/28/2024

If you have any questions, please contact Lorena Rivas via email at rivas.lorena@epa.gov

Sincerely,

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

Enclosure: Approved Label

# ACCEPTED

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

99152-1

### **Lantian TCCA 90%**

For Manufacturing Use Only

% by weight
99%
1%
100%
ifang 261313,

## **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.)

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.
	Call a poison control center or doctor for treatment advice.
IF ON SKIN OR	Take off contaminated clothing.

CLOTHING:	Rinse skin immediately with plenty of water for 15-20
	minutes.
	Call a poison control center or doctor for treatment advice.
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.
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 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.

GENERAL INFORMATION: 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: npic@ace.orst.edu; or web site: www.npic.orst.edu. For emergencies, call the poison control center 1-800-222-1222.

#### PRECAUTIONARY STATEMENTS

#### **HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**DANGER. Corrosive**. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin

or clothing. Do not breathe dust, vapor or spray mist. Wear appropriate protective eyewear such as googles, face shield, or safety glasses. Wear coveralls over long-sleeved shirt and long pants, socks, chemicalresistant footwear, chemical-resistant gloves (Barrier Laminate, or Butyl Rubber  $\geq$  14 mils, or Nitrile Rubber  $\geq$  14 mils, or Neoprene Rubber  $\geq$  14 mils, or Polyvinyl Chloride (PVC)  $\geq$  14 mils, or Viton  $\geq$  14 mils), and chemical-resistant apron when mixing and loading. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product directly 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 into 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 HAZARD

Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 437°F (225°C) with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

Never add water to product. Always add product to large quantities of water. Use clean, dry utensils. Do not add this product to any dispensing device containing

remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

**IN CASE OF FIRE OR SMOKE:** Call the fire department. Do not attempt to extinguish the fire without a self-contained breathing apparatus (SCBA). Do not let the fire burn. Flood with copious amounts of water. Do not use ABC or other dry chemical extinguishers since there is the potential for violent reaction.

**IN CASE OF CONTAMINATION OR DECOMPOSITION:** Do not reseal container. Neutralize material to a non-oxidizing state for safe disposal.

#### **DIRECTIONS FOR USE**

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

#### FOR MANUFACTURING USE ONLY

This product is intended for repackaging and formulating as a microbiocide/microbiostat, disinfectant, sanitizer, bactericide, fungicide, or algaecide into end-use products for the following general use sites: aquatic non-food industrial, aquatic non-food residential, indoor food, indoor non-food, and indoor residential. Re-packers or formulators using this product are responsible for obtaining EPA registration of their products. This product may be used by manufacturers of non-pesticidal products provided no pesticidal claim is made.

#### STORAGE AND DISPOSAL

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

**STORAGE:** Store product in original container only, where temperatures do not exceed 125°F (52°C) for 24 hours. Keep material dry and in dry area. Retie polyethylene liner after each use and keep container tightly closed.

**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:**

#### **NON-REFILLABLE CONTAINER:**

**Bulk Bag:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Bulk Bin:** Return empty bulk bin for reuse. Do not remove of deface labels. Do not vacuum, wash or clean inside of bin.

**Fiber Drum:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**Plastic Container:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### **REFILLABLE CONTAINER:**

**Plastic Container:** Refill this container with Lantian TCCA 90% only. Do not reuse this container for any other purpose. Cleaning the container" before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. If container is contaminated and cannot be reused, then triple rinse (or equivalent) after emptying, then offer for recycling if available or puncture and dispose of in sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.