



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

EPA Reg. Number:

95070-1

Date of Issuance:

11/24/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

IQUISA Chlorine

Name and Address of Registrant (include ZIP Code):

Jeremy D. Malone
Consultant for Industria Quimica del Istmo S.A. de C.V.
c/o Spring Regulatory Sciences
Electronic Transmittal: Jeremy@SpringRegulatory.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 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:

Demson Fuller, Product Manager 32
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Date:

11/24/25

2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Chlorine GDCI- GDCI-020501-1860
 - b. Chlorine GDCI- GDCI-020501-1405

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): <https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobials-division>

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 95070-1."
4. 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 04/02/2025

If you have any questions, please contact Michael Varco by phone at (202) 566-0667, 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

[Denotes Optional Text]
{Denotes Notes to EPA Reviewer}
{EPA Master Label – IQUISA Chlorine; version 1; date 11/14/2025}
{Front Panel start}

ACCEPTED

11/24/2025

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

95070-1

IQUISA Chlorine
LIQUEFIED GAS UNDER PRESSURE
Non-Flammable UN1017
CAS No. 7782-50-5

Active Ingredient:

Chlorine.....99.5 %

Other Ingredients0.5 %

Total100.0 %

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

FATAL IF INHALED. CORROSIVE – CAUSES SEVERE BURNS

Net Contents: BULK
RAILCARS / ISOCONTAINER / TON CONTAINERS / CYLINDERS

{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 and may be in table or paragraph format.}

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 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.
If swallowed:	<ul style="list-style-type: none">• Call 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.
NOTE TO PHYSICIAN: Symptoms may become more severe up to 36 hours after exposure including pulmonary edema. Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For general information on product use, etc., 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 website: http://npic.orst.edu/ . You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.	

{End Front Panel}

Manufactured by:
Industria Química del Istmo S.A. de C.V.
Complejo Industrial Pajaritos S/N Coatzacoalcos,
Veracruz, México, CP 96400

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Fatal if inhaled or absorbed through skin. Do not get in eyes, on skin, or clothing. Do not breathe vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wash hands thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse. Wear the proper Personal Protective Equipment as specified below:

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear long-sleeve shirt, long pants, shoes, socks, and a chemical-resistant apron.

Applicators and other handlers must wear:

- Goggles, face shields, or safety glasses
- Coveralls over long -sleeved shirt and long pants
- Socks and chemical-resistant footwear
- Chemical-resistant gloves (such as Barrier Laminate, Butyl Rubber \geq 14 mils, or Nitrile Rubber \geq 14 mils, or Neoprene Rubber \geq 14 mils, Natural Rubber \geq 14 mils, Polyethylene, or Polyvinyl Chloride (PVC) \geq 14 mils, or Viton \geq 14 mils)
- If the air concentrations are less than the Immediately Hazardous to Life or Health Limit (IDLH) of 10 ppm, then a full-face canister-style (gas mask) respirator with a canister approved for chlorine (NIOSH approval number prefix TC-14G, NIOSH approval number prefix 84A with a combination N, R, or P filter, or a NIOSH approval number prefix TC 23C with a combination HE filter) can be used. If the concentrations are above the IDLH or if the concentrations are unknown then a self- contained breathing apparatus (SCBA) (NIOSH approval number prefix TC-13F) must be worn.

User Safety Requirements

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturers' instructions for cleaning & maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

IN CASE OF SPILL OR LEAKAGE

Since there is always the possibility of a spill or leak, gloves and a respirator of a type specified above must be available and are required for anyone entering into an effected area in the event of a leak or spill.

ENVIRONMENTAL HAZARDS: This pesticide is toxic or highly toxic to fish and aquatic invertebrates. 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 & CHEMICAL HAZARDS: Chlorine is a non-flammable gas, liquefied, under pressure. Do not drop container. Do not heat container. Keep away from intense heat or open sunlight. Corrosive to most metals in the presence of moisture.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Refer to the Chlorine Manual published by the Chlorine Institute for instructions on the required product use and safety procedures. Before working with this product, handlers must be trained how to appropriately use respirators that conform to OSHA requirements (described in 29 CFR Part 1910.134) and how to appropriately handle and use chlorine. This product, including dispensing equipment, must be handled and used in accordance with the practices specified by all applicable product labeling and the Chlorine Manual published by the Chlorine Institute. Use only in well-ventilated areas.

To contact the Chlorine Institute, call (703) 894-4140 or visit the Chlorine Institute website at www.chlorineinstitute.org. The Chlorine Institute has pamphlets that cover all aspects of chlorine handling including the following.

CI Pamphlet#064 Emergency Response

CI Pamphlet #66 Railcar Handling

Only for formulation into a disinfectant, sanitizer or slumicide for the following uses:

- disinfectant in the treatment of municipal drinking water supplies.
- disinfectant in sewage waste treatment plants.
- disinfectant in wastewater treatment facilities.
- disinfectant in industrial and commercial swimming pools.
- disinfectant in residential swimming pools when services by professional applicators.
- control of bacteria, algae and slime build-up in plant processing equipment (food processing use).
- sanitizer for treatment of food contact and non-food contact surfaces and equipment in food processing plants.
- sanitizer for wash water treatment of raw agricultural commodities and other food commodities.
- use in control of algae and slime in fountains, ponds and ornamental lakes containing no fish or wildlife.
- slumicide in water cooling systems and in paper mills.
- control of organisms causing decay of fruits or vegetables.
- repackaging into smaller containers for any of the above uses.

CLEANING FORMULATIONS, BLEACHING, & NON-PESTICIDE CHEMICAL MANUFACTURING:

This product may be used for cleaning formulations, bleaching and non-pesticide chemical manufacturing. Only specifically designed handling and dispensing equipment should be used in accordance with manufacturers' instructions and according to operating instructions or product formulations defined by the use facility.

The end-use registrant is solely responsible for the safety of the servicing equipment used with this pesticide and from the repackaging from rail cars and larger containers into portable cylinders. Each repackager must obtain its own EPA Registration Number for this pesticide for this use, and own EPA Establishment number from the EPA. Repackagers may only dispense this product to portable cylinder and Ton containers that are approved for chlorine and are appropriately labeled.

STORAGE AND DISPOSAL

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

{For bulk shipments use the following:}

LEAK PROCEDURES: Make daily inspections for leaks. Stop a leak at once, since it will become worse with time. In case of a leak, evacuate everyone from the immediate area. For entry into the affected area to correct problem, wear personal protective equipment (including prescribed respirators) specified in the Hazards to Humans section of this labeling. When possible, move leaking or damaged cylinders outdoors or to an isolated location. Observe strict safety precautions. Work upwind, if possible. Allow any liquid chlorine to evaporate. Only correctly trained and Personal Protective Equipment (PPE)- equipped handlers are permitted to perform such cleanup. Do not permit entry into the leak area by any other person until the chlorine has completely dispersed.

STORAGE: Keep containers away from direct exposure to fire. All containers are to be kept in a secure location and must not be accessible to the general public. Empty containers should be properly identified with return tags and

returned to the supplier according to prescribed instruction and practices recommended by the Chlorine Institute and per all applicable DOT, FRA and USCG regulations.

{For cylinders or ton containers use the following:}

LEAK PROCEDURES: Make daily inspections for leaks. Stop a leak at once, since it will become worse with time. In case of a leak, evacuate everyone from the immediate area. For entry into the affected area to correct problem, wear personal protective equipment (including prescribed respirators) specified in the Hazards to Humans section of this labeling. When possible, move leaking or damaged cylinders outdoors or to an isolated location. Observe strict safety precautions. Work upwind, if possible. Allow any liquid chlorine to evaporate. Only correctly trained and Personal Protective Equipment (PPE)- equipped handlers are permitted to perform such cleanup. Do not permit entry into the leak area by any other person until the chlorine has completely dispersed.

STORAGE: Store cylinders and ton containers in a dry area away from sources of heat and protected from direct sunlight and precipitation. Do not store in excessive heat. Segregate chlorine containers from other compressed gases, and never store near hydrocarbons, finely divided metals such as filings or granules, turpentine, ether, anhydrous ammonia, or other flammable materials. All storage containers and cylinders must have a weather resistant label and must not be accessible to the general public. Do not drop container. If container is damaged or leaking, refer to procedures in the Chlorine Manual published by the Chlorine Institute and/or notify supplier immediately.

DISPOSAL: Refillable container. Refill this container with Chlorine Gas only. Do not reuse this container for any other purpose. Container is returnable and must be properly identified with return tag and returned as promptly as possible to supplier according to prescribed instructions and practices recommended by the Chlorine Institute. All valves must be closed tight and closures or caps secured. It is illegal to ship a leaking chlorine container. Pesticide Wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes can not be disposed of by use according to label instruction, contact your State Pesticide or Hazardous Waste representative at the nearest EPA regional office for guidance.

WARRANTY DISCLAIMER:

Seller warrants that this product complies with the specifications expressed in this label. SELLER MAKES NO OTHER WARRANTIES; AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR THE INTENDED PURPOSE. To the extent consistent with applicable law, seller's liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.

EPA Reg. No. 95070-1 EPA Est. 95070-MEX-1

CHLORINE, 2,3 (8), POISON-INHALATION HAZARD ZONE B, RQ

HMIS HAZARD RATING

HEALTH 4

FLAMMABILITY 0

REACTIVITY 1

NSF®60 - This product has been certified to NSF/ANSI 60
for a maximum use level (MUL) of 30 mg/L