



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 21, 2019

Patti Golick  
Registration Specialist  
Troy Chemical Corporation  
8 Vreeland Road  
Florham Park, NJ 07932

Subject: PRIA Label Amendment  
Product Name: Troysan ZPT38  
EPA Registration Number: 5383-195  
Application Date: January 29, 2018  
Decision Number: 551398

Dear Ms. Golick:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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 the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. 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) list 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. 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 Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Zebora Johnson by phone at (703) 308-7080, or via email at [johnson.zebora@epa.gov](mailto:johnson.zebora@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to be 'ZBain', with a long horizontal stroke extending to the right.

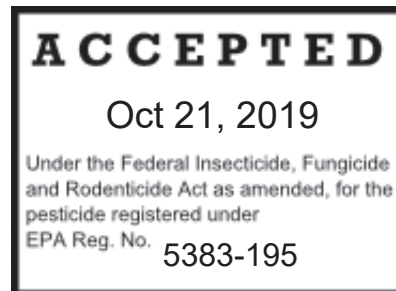
Zeno Bain, Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure: Accepted Label

Center Panel

**Troysan ZPT38**  
**Industrial Microbiostat**

EPA Reg. No.: 5383- 195  
EPA Estab. No.: 5383-NJ-001



Active Ingredient:  
Zinc pyrithione (Zinc, 2-pyridinethiol-1-oxide).....38%  
Inert Ingredients.....62%  
Total: 100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See side panel for additional precautionary statements**

Manufactured (Produced) for/Manufactured By:

TROY CHEMICAL CORP.  
One Avenue L  
Newark, N.J. 07015

Net Weight: \_\_\_\_\_

## Left Panel

### **Precautionary Statements Hazards to Humans and Domestic Animals**

#### **CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation.  
Harmful if inhaled. Do not breathe spray mist. Avoid contact with skin, eyes or clothing.  
Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Users must wear protective eyewear (goggles, safety glasses, or face shield), long-sleeved shirt and long pants, socks, chemical resistant gloves and chemical resistant footwear.

<b>FIRST AID</b>	
If Swallowed	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person</li></ul>
If in Eyes	<ul style="list-style-type: none"><li>• 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.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If on Skin or Clothing	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If Inhaled	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>HOTLINE NUMBER</b> For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Telecommunications Information Center at 1-800-858-7378. For chemical emergency assistance (spill, leak, fire or accident) call Chem-Trec at 1-800-424-9300. Have product container or label with you when calling a poison control center or doctor or going for treatment.	
<b>NOTE TO PHYSICIAN</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

## ENVIRONMENTAL HAZARD

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, estuaries, oceans or public 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.

## CHEMICAL HAZARDS

Do not store or mix with strong oxidizing agents or strong (concentrated) acids. In case of contamination, do not reseal container. If possible, isolate container in open or well-ventilated area. Fumes caused by contamination may be hazardous.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **Read entire label and use strictly in accordance with precautionary statements and directions.**

**Dry-film preservation:** protects the dry film itself and does not protect the underlying surface from attack by algae, fungi, mildew or bacteria.

**Adhesives:** For dry film mildew control – add 900 – 1890 ppm of this product and for dry film bacterial control add 5,100 – 6,060 ppm.

**Caulks/Sealants:** For dry film mildew control add 4,300 – 5,170 ppm of this product and for dry film bacterial control add 11,800 – 12,630 ppm of this product,

**\*Grouts/Patching Compounds:** For dry film fungal control add 2,500 ppm of this product and for dry film bacterial control add 10,100 ppm of this product.

**For Aqueous Latex, Residential Latex Paints, and Other Types of Architectural and Industrial Non-Marine Paints and Coatings:** For dry film fungal and algae control add 2,000 – 12,630 ppm of this product, and for dry film bacterial control add 2,000 - 6,315 ppm of this product.

[For Further information on uses and use rates, please see Product Information Sheet]

**For the Dry-Film Preservation of Joint Compounds, Glazing Compounds, and Wood Fillers:** For dry film mildew and bacterial control add 11,800 – 12, 630 ppm of this product.

**\*For the Preservation of Styrene Butadiene Rubber and Thermoplastic Resins Used in the Manufacture of the Following Products:** Rubber bands, carpet fibers, carpet backings, rubber or rubber-backed bath mats; foam underlay for carpets, synthetic, non-leather materials; foam stuffing or cushions for mattresses; wire and cable insulation, vinyl, linoleum and synthetic floor coverings; wall coverings; plastic furniture; rubber/wood flour composite; wood plastic composite products (non-food) uses: Athletic flooring and mats; mattress liners, covers or ticking; molding, mats, gaskets, weather stripping; coated fabrics for furniture cushions, boat covers, tents, tarpaulins; awnings; non-surgical rubber gloves; garbage bags; refuse containers; bathtub appliques; garden hose; non-potable water pipe; ductwork; air filters; air filtration components and air filtration media for industrial, hospital, residential and commercial heating and cooling; shower curtains; sponge or fiber mops; household use sponges; toilet brush receptacles; toothbrush receptacles (non-bristle contact); sink mats and drain boards; storage containers; soap dish holders; towel bars; components of footwear and toilet seats. Addition of up to 10100 ppm (10.1 lbs. per 1000 lbs. of formulation) of this product can inhibit growth of bacteria and fungi causing stains, odor or product degradation in styrene butadiene rubber and thermoplastic resins such as vinyl chloride-vinyl acetate copolymers, polyurethanes, polyamides, polyolefins, polystyrene, polyesters and acrylonitrile copolymers. It can be added at a time during the formulation procedure that will ensure uniform distribution throughout the polymer system. Add by pouring or by use of metering equipment. To inhibit fungi in polyurethane footwear components add 5100 ppm (5.1 lbs. per 1000 lbs. of formulation) of this product to the polyurethane formulation.

**\*For the In-Can Preservation of Latex Emulsions, Clay, Mineral, Pigment and Guar Gum Slurries Used in the Manufacture of Adhesives, Caulks, Patching Compounds, Sealants and Grouts:** Use up to 12760 ppm to control bacteria and fungi causing stains, odors and product degradation. This dosage is equivalent to 12.76 lbs. of this product per 1000 lbs. of slurry and can be added at any time in the formulation process.

**\*For the Preservation of Ceilings, Ceiling Tile, Walls and Partitions:** Use up to 10100 ppm of this product (10.1 lbs. per 1000 lbs. of formulation, i.e. wet slurry) to inhibit the growth of bacteria and fungi causing stains, odor or product degradation. It can be added at any time in the formulation process, alternatively the product may be added to latex or other types of coatings systems routinely applied to the surfaces of walls, ceiling tiles, partitions, etc. at the same dosage as above.

**\*Laundered Fabrics:** To inhibit bacteria and fungi caused stains, odor or degradation of natural and synthetic fabrics, including polyamide, nylon, polypropylene, polyethylene, polyesters, wool, polybenzimidazole, polyparaphenylene phthalamides, cellulose and blends of these polymers. At a sour density of 8.3 pounds per gallon, add 8-23 ounces of this product per 1000 lbs. dry weight of fabric to reach a use level of 48 to 142 ppm. Apply to the sour operation and run for a minimum of five minutes. Product is to be used in industrial applications. Product is not intended for use in residential, commercial or institutional settings.

**\*Not for Use in California**

## **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Do not freeze. Store above 50°F. Keep container tightly closed when not in use. Do not store with strong oxidizing agents or strong (concentrated) acids.

**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 Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

[For containers > 5 gallons in size] Triple rinse as follow: Empty remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closure. 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.

[For containers < 5 gallons] Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. 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.





**PRODUCT INFORMATION SHEET**

**TROYSAN ZPT38**

**EPA REG. NO. 5383-195**

***This document must accompany each shipment of TROYSAN ZPT38***

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