



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

EPA Reg. Number:

84542-9

Date of Issuance:

10/6/15

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Cupron Cuprous Iodide  
 Masterbatch

Name and Address of Registrant (include ZIP Code):

Cupron Inc.  
 800 East Leigh Street, Suite 123  
 Richmond, VA 23219

**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.

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)(7)(b) 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:

Jacqueline Hardy, Product Manager 34  
 Regulatory Management Branch II,  
 Antimicrobials Division (7510P)

Date:

10/6/15

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 84542-9.”
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 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.

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 02/02/2015
- Alternate CSF 1 dated 02/02/2015
- Alternate CSF 2 dated 02/02/2015

If you have any questions, please contact Tom Luminello by phone at (703) 308-8075, or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov)

Sincerely,



Jacqueline Hardy, Product Manager (Team 34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped Accepted Label dated 10/5/2015

# Cupron Cuprous Iodide Masterbatch

**ACCEPTED**

10/6/2015

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 84542-9

**Active Ingredient:**

Cuprous Iodide .....20%

Other Ingredients.....80%

**TOTAL .....100%**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION ----- PRECAUCION**

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

**See Below For Other Precautions.**

**EPA Reg. No. 84542-**

**EPA Est. No.**

**FIRST AID**

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the poison Control Center at 1-800-222-1222.

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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

Caution. Harmful if swallowed or inhaled. Avoid breathing dust or vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. Do not apply directly to water, or to areas where surface water is present or to inter-tidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters. 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.**

Cupron Cuprous Iodide Masterbatch is an antimicrobial additive to be used by compounding for manufacturing use. The masterbatch is to be incorporated into polymeric materials during the manufacturing process to impart antimicrobial activity to the manufactured products. The polymeric materials are to be used in the manufacturing process as final articles or as a material incorporated into final articles. Cupron Cuprous Iodide Masterbatch suppresses the growth of algae, mold, mildew, fungi and bacteria which causes unpleasant odors, discoloration, staining, deterioration or corrosion. The Cupron Cuprous Iodide Masterbatch provides antimicrobial protection to the final articles identified on this label. Manufactured products using Cupron Cuprous Iodide Masterbatch may not make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the manufactured product. 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.

**IMPORTANT!** Read precautionary statements before using this product.

This product is for use in materials that are incorporated into manufactured products listed below.

**Fibers: The final article is to contain from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight. Final concentration of 0.04 to 5% Active.** Household items, bedding, mattress cover pads and filling, pillow covers, sheets, blankets, fiberfill for quilts and pillows, table cloths, napkins, wiping cloths, mops, towels, vacuum cleaner bags, cushion pads, sleeping bags, brush bristles, air and dust filters, book covers, curtains, draperies, upholstery, wall covering fabrics, carpet underlay, carpet backing, conveyor belts that do not come in contact with any type of food, automotive and truck upholstery, automotive and truck carpeting and interior liners, apparel, outerwear, uniforms, coats, aprons, sportswear, sleepwear, stockings, socks, hosiery, caps, undergarments (undershirts, underwear, bras, thermal underwear), inner liners for jackets, shoes, gloves and helmets, sails, ropes, canvas, ducking, awnings, umbrellas.

**Floor coverings: The final article is to contain from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight. Final concentration of 0.04 to 5% Active.** : Carpets, rugs, mats, and broadloom and tile carpeting.

**Plastics and films: The final article is to contain from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight. Final concentration of 0.04 to 5% Active** : Automotive and vehicular parts; brush handles; building materials and components (excluding shingles), wood and non-food contact plastic composites; conveyor belts that do not come in contact with any type of food; floor covering; flooring; footwear including boots; furniture; gaskets; glazing for cement tile, and for toilets, indoor furniture; insulation for wire and cable; insulators; kitchen and bathroom hardware; liners; mats; mops; natural and synthetic fibers and fabrics; non-woven fabrics;, plumbing supplies and fixtures; shower curtains, sinks, indoor sports equipment, tape, tiles, tubing, vacuum cleaner bags, wallboard, walls, waste containers. Personal hygiene devices such as combs, brushes, hairclips.

**Do not use as a coating, film or laminate on any other product than those listed on this label. Do not use in/on products specifically designed for outdoor use only.**

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Storing product at temperatures below -30 °F and above 200 °F is not recommended. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

**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. Open dumping is prohibited.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follow: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Offer for recycling if possible. If recycling is not possible, dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## WARRANTY

To the extent consistent with applicable Law, Cupron Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Cupron Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Cupron Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**Manufactured by  
Cupron Inc.  
800 East Leigh Street, Suite 123  
Richmond VA 23219  
1-804-212-1716  
Net Contents: XXX  
Batch Code:**