



## **RID-A-GUARD**

**For Citrus Canker Contamination Wash and Drench Stations**

# RID-A-GUARD

## FOR CITRUS CANCKER CONTAMINATION WASH AND DRENCH STATIONS

### Ingredients

Active Ingredient:	
Copper Sulfate Pentahydrate*(CAS No. 7758-99-8).....	19.8%
Other Ingredients:.....	80.2%
Total.....	100.0%

\*Equivalent to 5.0% metallic copper  
A Chelated Copper Product

EPA REG. NO. 66675-4  
EPA EST. NO. 66675-FL-001  
LOT NO. \_\_\_\_\_

Net Contents: \_\_\_ U.S. Gallon 9.45 Liters  
9.9 Lbs. per U.S. Gallon 1.188 kg/l

Manufactured by: Magna-Bon II, LLC  
1531 NW 25<sup>th</sup> Drive  
Okeechobee, Fl. 34972-2046  
1-863-357-0400

# 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 not understand this label, find someone to explain it to you in detail.)

FIRST AID	
<b>If in Eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If on Skin or Clothing</b>	<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>
<b>If Swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have a person sip a glass of water if able to do so.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything to an unconscious person.</li></ul>
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	
<b>HOT LINE NUMBER:</b> Have the product container or label with you when calling a Poison Control Center or Doctor or going for treatment. You may also contact 1-800-424-9300 CCN 22162 (Chemtrec) for emergency medical treatment information.	

### PRECAUTIONARY STATEMENTS

#### Hazard to Humans and Domestic Animals

**DANGER: Corrosive.** Causes irreversible eye damage. Harmful if absorbed through skin. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. 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.

#### Personal Protective Equipment

Mixers, loaders, applicators and other handlers must wear:

- Long sleeved shirt
- Long pants
- Shoes plus socks
- Chemical resistant apron for mixing, loading and cleaning equipment. Chemical resistant gloves made from barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride or viton.
- Safety glasses or face shield.
- Chemical resistant headgear for overhead exposure,

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 materials that have been drenched or heavily contaminated with this product's concentrate.

## USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling its product. As soon as possible, wash thoroughly and change into clean clothing.
- Wash the outside of gloves before removing.  
As soon as possible, wash thoroughly and change into clean clothing.

## PHYSICAL OR CHEMICAL HAZARDS

### CORROSIVE:

- Strong oxidizing agent.
- Do not use in concentrated form.
- Mix only with water in accordance with label instructions.
- Never bring concentrate in contact with other pesticides, cleaners or oxidative agents.
- Potable water sources treated with copper products may be used as drinking water only after proper additional potable water treatment.

## ENVIRONMENTAL HAZARDS

Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

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.

This product may contaminate water through runoff. Poorly draining soil and soils with shallow water tables are more prone to produce runoff that contains this product. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

**Fish Advisory Statement:** This copper product is toxic to fish and aquatic organisms. Unlike most organic pesticides, copper is an element and will not break down in the environment and will therefore accumulate in sediment with repeated applications. Copper is a micronutrient, but its pesticidal application rate exceeds the amount of copper needed as a nutrient.

## **DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**PRODUCT USES:** Rid-A-Guard is a copper sulfate pentahydrate formulation used for citrus canker contamination wash and drench stations

Using well water containing moderate to high amounts of sulfur may cause the Rid-A-Guard to neutralize. Whenever possible, use a compatibility jar test before mixing a whole tank.

**FOR CITRUS CANKER CONTAMINATION WASH AND DRENCH STATIONS:** For the prevention of the spread of Citrus Canker Disease between hard, non-porous surfaces and from these surfaces to citrus plants (not for treatment of infected citrus plants). Before adding Rid-A-Guard to tank, adjust pH of carrier water to seven (7) or below.

Treat all trucks, vehicles, and equipment thoroughly at the dilution rate of one (1) gallon Rid-A-Guard to each one thousand (1,000) gallons of water. Treatment can be applied to all hard, non-porous clothing (not being worn), trucks, attached trailers, field harvesting equipment, including cargo areas, wheels, tires, under carriage, hood, roof, fenders and any other parts of transportation equipment that can be taken into infested areas.

Treatments are made by trigger spraying (use a coarse spray), dipping or brushing. Do not apply to soft, porous clothing and footwear worn. These soft porous clothing should be laundered separately without the application of this product. Wetted objects must stay wet for a minimum of sixty (60) seconds. Pre-clean all surfaces before treatment.

### **STORAGE AND DISPOSAL**

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

#### **PESTICIDE STORAGE:**

- Store in a safe place away from PETS AND KEEP OUT OF THE REACH OF CHILDREN.
- Store away from excessive heat.
- Rid-A-Guard will freeze.
- Always keep container closed.
- Store Rid-A-Guard in its original container only.
- Bulk Rid-A-Guard shall be stored in 316L stainless steel, fiberglass, PVC's, polypropylene, or plastic equipment.
- Keep away from galvanized pipe and any nylon storage equipment.

### **PESTICIDE DISPOSAL:**

- Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- **If empty:** Do not reuse this container. Place in trash or offer for recycling if available.
- **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.
- Excess Rid-A-Guard should be disposed of through label use.
- Do not contaminate lakes, rivers or streams as it may cause fish kill.
- Pesticide waste is hazardous, improper disposal of excess waste, 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 Hazardous Waste representative at the nearest EPA Regional Office for guidance. In the event of a spill, neutralize with limestone or baking soda before disposal.
- Concentrate may deteriorate concrete.

### **CONTAINER DISPOSAL:**

**Non-refillable Containers:** Do not reuse or refill this container. Offer for recycling, if available.

**Non-refillable container.** Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state.

**For containers 5 gallons or less:** Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the 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 flow begins to drip. Repeat this procedure two more times.

**For containers of more than 5 gallons, i.e. drums:** 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 container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat procedure two more times.

**For large containers, i.e., IBC's or "totes":** Pressure washing may be an alternative. Pressure rinse as follows: Empty remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after flow begins to drip. Hold the container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after flow begins to drip. Rinsing and reuse of "totes" is permissible.

### **LIMITED WARRANTY AND LIMITATION OF REMEDIES**

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label for use under normal conditions, but makes no other warranties of FITNESS OR MERCHANTABILITY expressed or implied, or any other warranty if the product is used contrary to the label instructions or under abnormal conditions not foreseeable to the seller. In no case shall the seller be liable for more than the cost of the product to the buyer, and will in no event be liable for any consequential, special or indirect damages connected with the use or handling of this product. This product is offered and the buyer or user accepts its subject to the forgoing terms which may not varied.