



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

91951-1

Date of Issuance:

12/6/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CITROSOL A IMAD 2

Name and Address of Registrant (include ZIP Code):

Lisa Amadio, Senior Regulatory Consultant  
 Agent for Productos Citrosol, SA  
 c/o Technology Sciences Group, Inc.  
 1150 18th Street, NW, Suite 1000  
 Washington DC 20036

Productos Citrosol, SA  
 Partida Alameda s/n  
 46721 Potries (Valencia) Spain

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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)(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.

Signature of Approving Official:

Marianne Lewis, Acting Product Manager 22  
 Fungicide Branch, Registration Division (7505P)

Date:

12/6/18

2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 91951-1.”
3. 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 01/03/2018

If you have any questions, please contact Lindsay Roe by phone at 703-347-0506, or via email at [roe.lindsay@epa.gov](mailto:roe.lindsay@epa.gov).

Enclosure

# CITROSOL A IMAD 2

## POSTHARVEST WAX TREATMENT FOR PROTECTING AND SHINING CITRUS FRUIT

### Active Ingredient:

Imazalil: 1-(2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole.....0.2%

**Other Ingredients:**.....99.8%

**Total:**.....100.0%

Contains 0.02 lbs. Imazalil per gallon

**ACCEPTED**

12/06/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 91951-1

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

{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	
<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 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>
<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 INHALED:</b>	<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 immediately for treatment advice.</li></ul>
<b>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, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
Call a Poison Control Center 1-800-222-1222 or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.	

**PRODUCTOS CITROSOL, S.A.**

Partida Alameda s/n  
46721 Potries (Valencia) Spain

www.citrosol.com



EPA Reg. No. 91951-X  
EPA Est. No.

NET CONTENTS:

Date of manufacture:  
Expiry date:  
Manufacture batch no:

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed. Harmful if absorbed through the skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist.

### PERSONAL PROTECTIVE EQUIPMENT

All mixers, loaders, applicators and other handlers must wear:

- long-sleeve shirt and long pants
- shoes plus socks
- chemical resistant gloves made of barrier laminate, butyl rubber ≥ 14 mil, nitrile rubber ≥ 14 mils, or neoprene rubber ≥ 14 mils, natural rubber ≥ 14 mils, polyethylene, polyvinyl chloride ≥ 14 mils, or Viton ≥ 14 mils (except for truck drivers and sorters)
- protective eyewear
- chemical resistant apron when mixing/loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate.

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.

### USER SAFETY RECOMMENDATIONS

Users should 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. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### PHYSICAL AND CHEMICAL PROPERTIES

Do not mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply to water, to areas where surface water is present or intertidal area below the mean high water mark. Runoff from the treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate. 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 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.

## 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. Only protected handlers may be in the area during application. For any requirement specific to your State and Tribe, consult the State/Tribal agency responsible for pesticide regulation.

### READ THE LABEL CAREFULLY BEFORE USING THE PRODUCT

**NON-AGRICULTURAL USE REQUIREMENTS:** The requirements in this section apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40CFR170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of the treated area until sprays have dried.

### RESTRICTIONS:

- Do not apply more than two applications per single lot of citrus fruit.
- Do not enter or allow others to enter the treatment area until the citrus is treated and completely drained.
- The windows and doors of the transport vehicle must be closed prior to and during treatment.

**APPLICATIONS:**

For postharvest citrus fruit treatment, to improve their appearance, increasing the shine, reducing loss of weight and slowing the process of senescence by reducing the fruit transpiration and gives fungicide protection against fungi that cause decay (*Penicillium*, *Diplodia*, etc). This product may be used in combination with other post-harvest imazalil products at different stages in harvest, storing, and packing. Do not make more than two applications of imazalil to any single lot of citrus fruit.

**IN CITRUS PACKOUT WAX:** Apply in conventional waxing equipment at 1 gallon of product per 10,000 to 12,000 lb. of citrus fruit to achieve a use concentration of 2000 ppm Imazalil. Stir product thoroughly for 5 minutes prior to application to the citrus fruit and continue slow agitation of the wax during the application process. The fruit should be dry when the wax treatment is applied. To apply to the citrus fruit on a roller conveyor, spray wax using waxing equipment while the citrus fruit passes on the conveyor. Allow the brushes to distribute the wax. Check nozzles frequently for blockage to ensure that the wax treatment is applied evenly.

**IN CITRUS STORAGE WAX:** Apply in conventional waxing equipment at 1 gallon per 10,000 to 12,000 lb. of citrus fruit to achieve a use concentration of 2000 ppm Imazalil. Stir the prepared wax thoroughly for 5 minutes before applying and continue slow agitation of the wax during the application process. The fruit should be dry when the wax treatment is applied. To apply to the citrus fruit on a roller conveyor, spray wax using waxing equipment while the citrus fruit passes on the conveyor. Allow the brushes to distribute the wax. Check nozzles frequently for blockage to ensure that the wax treatment is applied evenly.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool place (41 – 95°F).

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:**

Non-Refillable Container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap and tighten closures. 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 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

*(Note to Reviewer: These warranty statements are optional.)*

**WARRANTY STATEMENT**

{Conditions of Sale and Warranty} PRODUCTOS CITROSOL, S.A. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in accordance with the use directions under normal conditions. To the extent consistent with applicable law, PRODUCTOS CITROSOL, S.A. neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability. The directions for use of this product are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and plant conditions, presence of other materials, or other influencing factors, all of which are beyond the control of PRODUCTOS CITROSOL, S.A. and Seller. To the extent consistent with applicable law, buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. To the extent consistent with applicable law, PRODUCTOS CITROSOL, S.A. or the Seller shall not be liable for consequential, special, indirect or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by PRODUCTOS CITROSOL, S.A. and is accepted as such by the Buyer.

OR

{CONDITIONS OF SALE AND WARRANTY} Follow the Directions for Use. PRODUCTOS CITROSOL, S.A. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) PRODUCTOS CITROSOL, S.A. MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MECHANABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND PRODUCTOS CITROSOL, S.A. AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) PRODUCTOS CITROSOL, S.A. AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. PRODUCTOS CITROSOL, S.A. and the seller offer this product, and the Buyer accepts it, subject to these Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of PRODUCTOS CITROSOL, S.A.