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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">EPA REGISTRATION NO. 55272-2</td> <td style="width: 50%;">DATE OF ISSUANCE JUN 9 1986</td> </tr> <tr> <td colspan="2">TERM OF ISSUANCE</td> </tr> <tr> <td colspan="2">NAME OF PESTICIDE PRODUCT TRICOP WP</td> </tr> </table>	EPA REGISTRATION NO. 55272-2	DATE OF ISSUANCE JUN 9 1986	TERM OF ISSUANCE		NAME OF PESTICIDE PRODUCT TRICOP WP	
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NOTICE OF PESTICIDE: ☒ REGISTRATION  
☐ REREGISTRATION  
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

INGENIERIA INDUSTRIAL, S.A. de C.V.  
 AV. COYOACAN NO. 1878-403  
 COL. DEL VALLE  
 03100 MEXICO, D.F.

US AGENT:

W. R. LANDIS ASSOCIATES, INC.  
 102 N. LEE ST.  
 P. O. BOX 5126  
 VALDOSTA, GA 31603-5126

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 55272-2."
- b. Revise the label by adding a general statement that indicates when to use the high and low rates of dosage.
- c. Submit formulation on the revised Confidential Statement of Formula (Form 8570-4; Rev. 2-85) which addresses certified limits of the components. Our calculations show 51.4% of Tribasic Copper Sulfate (53% x 97% = 51.4%).

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL


DATE

*Shirley M. Jacoby*

6/9/86

If these conditions are not complied with, the registration will be subject to cancellation in accordance with 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.

  
Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

Enclosures

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JUN 9 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
55272-2

TRICOP WP

ACTIVE INGREDIENT:

Tribasic Copper Sulfate .....	94%
INERT INGREDIENTS .....	6%
TOTAL .....	100%

(METALLIC COPPER EQUIVALENT.....53%)

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Flush with plenty of water. Call a physician.

EPA Reg. No.

EPA Est. No.

NET CONTENTS:  
MANUFACTURED BY:

INGENIERIA INDUSTRIAL, S.A. de C.V.  
Av. Coyoacan No. 1878-403  
Col. del Valle, 03100 MEXICO, D.F.

401-5

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION**

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing mist and contact with skin, eyes, or clothing. Wash hands, arms, and face thoroughly with soap and warm water after handling.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Apply this product only as specified on this label.

## DIRECTIONS FOR USE

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

## MIXING DIRECTIONS & RECOMMENDATIONS

Fill the spray tank approximately  $\frac{1}{2}$  full of water and with agitator running add the required amount of Tri-Basic Copper Sulfate. Add water to fill the spray tank  $\frac{3}{4}$  full and when a spreader sticker is recommended, add the recommended amounts according to the manufacturer's recommendation. Fill the spray tank and keep agitator running until spraying is completed.

Tri-Basic Copper Sulfate is compatible with oils and can be included in dormant oil sprays.

## STORAGE AND DISPOSAL

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

**STORAGE:** Store unused product in original container only in cool, dry area out of reach of children and animals.

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

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill, by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## FRUITS AND NUTS

**ALMONDS:** Brown Rot and Shot Hole — conventional dilute spray — use 4 to 5 lbs. per 100 gallons water with 1 gallon sticker and apply 350 to 400 gallons per acre. Bud sprays for control of Brown Rot and Shot Hole should be applied at pink bud through popcorn stage. Do not spray after trees are in leaf. As a dormant spray for control of Shot Hole and Brown Rot, apply December 15 to January 15. Concentrate sprays — use 9 to 12 lbs. combined with 1 to 2 gallons sticker and apply as above in 25 to 50 gallons water per acre. Note: Use 12 lbs. per acre through swelling buds and 9 lbs. per acre in popcorn stage. With aerial spray during the dormant season for control of Shot Hole and Brown Rot, apply 16 to 20 lbs. per acre in 20 gallons of water combined with a spreader sticker.

**APRICOTS:** Brown Rot and Shot Hole — conventional dilute spray — use 4 to 5 lbs. per 100 gallons water combined with  $\frac{1}{2}$  to 1 $\frac{1}{2}$  gallons sticker. As a dormant spray for control of Shot Hole disease apply November 15 to January 1. Bud sprays for control of Brown Rot should be applied through swelling buds and popcorn stage. Do not spray when trees are in leaf. Concentrate sprays — use 10 to 12 lbs. combined with 1 to 1 $\frac{1}{2}$  gallons sticker per acre and apply as above. Note: Use 12 lbs. per acre through swelling buds and reduce to 10 lbs. in popcorn stage. When bud blight is a problem, apply the maximum rate shown above after most of leaves have fallen in the fall usually November and December, but ahead of fall rains.

**AVOCADOS:** Anthracnose, Blotch, and Scab — use 3 lbs. per 100 gallons water. Begin treatment when blossom buds open. Repeat at 4 week intervals for a total of 5 applications. Do not apply later than 140 days after bloom.

**BERRIES:** (Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries): Anthracnose — use 2 lbs. per 100 gallons of water. Begin spray when leaf buds begin to open. Repeat when flower buds show white and continue at 10 to 14 day intervals. Leaf and Cane Spot and Yellow Rust — in spring sprays use 2 lbs. per 100 gallons of water and apply when leaf buds begin to open and repeat when flower buds show white. Also make a postharvest spray after pruning, but before fall rains begin to fall, using 6 lbs. per 100 gallons water combined with 1 to 1 $\frac{1}{2}$  gallons sticker.

**CHERRIES (Sour):** Brown Rot, Blossom Blight — use 4 to 5 lbs. per 100 gallons water plus  $\frac{1}{2}$  to 1 gallon spreader-sticker. Apply at popcorn and late bloom stages. In late bloom spray add 5 lbs. hydrated lime per 100 gallons spray. For Leaf Spot apply 4 to 5 lbs. plus 5 lbs. hydrated lime per 100 gallons applied at petal fall. For Shot Hole — use 4 to 5 lbs. per 100 gallons water plus  $\frac{1}{2}$  to 1 gallon sticker and apply as dormant spray.

**CITRUS:** Brown Rot — use 1 lb. per 100 gallons water (Florida only use 2 lbs. per 100 gallons water). A spreader sticker may be used where local conditions require. Apply at first indication of rain or first appearance of Brown Rot. Repeat as needed to protect during wet weather. For Melanose Scab, Greasy Spot and Pink Pitting of grapefruit — use 1.5 to 3 lbs. per 100 gallons water by dilute spray. With aerial or concentrate sprays apply 10 to 26 lbs. per acre diluted to the proper concentration with water as recommended for the specific type sprayer used. Do not use less than 10 gallons of spray per acre. For Scab control make two applications, one just before trees begin to flush and repeat at  $\frac{1}{2}$  petal fall. For Melanose control apply 1 to 3 weeks after petal fall. Repeat 4 weeks later if necessary. For Greasy Spot and Pink Pitting make a summer spray about July 15. Wettable sulfur may be included in sprays for Melanose and Scab. **CAUTION:** Do not apply in areas where copper injury is known to occur.

**GRAPES:** Anthracnose, Black Rot, Downy Mildew — dilute spray — use 2 lbs. per 100 gallons water. Make first application when new growth is 1 $\frac{1}{2}$  inch long and repeat every 10 to 14 days. Concentrate spray — use 4 to 5 lbs. per acre in sufficient water for good coverage and apply as stated above.

**OLIVES:** Leaf Spot (Peacock Spot) — use 4 lbs. per 100 gallons of water and apply in late October. Note: In areas with 10 inches or less rainfall per year, use only 2 lbs. per 100 gallons. Concentrate sprays — use 12 lbs. per acre in not less than 40 gallons water. Read and follow above note on

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**BERRIES:** (Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries): Anthracnose — use 2 lbs. per 100 gallons of water. Begin spray when leaf buds begin to open. Repeat when flower buds show white and continue at 10 to 14 day intervals. Leaf and Cane Spot and Yellow Rust — in spring sprays use 2 lbs. per 100 gallons of water and apply when leaf buds begin to open and repeat when flower buds show white. Also make a postharvest spray after pruning, but before fall rains begin to fall, using 6 lbs. per 100 gallons water combined with 1 to 1 $\frac{1}{2}$  gallons sticker.

**CHERRIES (Sour):** Brown Rot, Blossom Blight — use 4 to 5 lbs. per 100 gallons water plus  $\frac{1}{2}$  to 1 gallon spreader-sticker. Apply at popcorn and late bloom stages. In late bloom spray add 5 lbs. hydrated lime per 100 gallons spray. For Leaf Spot apply 4 to 5 lbs. plus 5 lbs. hydrated lime per 100 gallons applied at petal fall. For Shot Hole — use 4 to 5 lbs. per 100 gallons water plus  $\frac{1}{2}$  to 1 gallon sticker and apply as dormant spray.

**CITRUS:** Brown Rot — use 1 lb. per 100 gallons water (Florida only use 2 lbs. per 100 gallons water). A spreader sticker may be used where local conditions require. Apply at first indication of rain or first appearance of Brown Rot. Repeat as needed to protect during wet weather. For Melanose Scab, Greasy Spot and Pink Pitting of grapefruit — use 1.5 to 3 lbs. per 100 gallons water by dilute spray. With aerial or concentrate sprays apply 10 to 26 lbs. per acre diluted to the proper concentration with water as recommended for the specific type sprayer used. Do not use less than 10 gallons of spray per acre. For Scab control make two applications, one just before trees begin to flush and repeat at  $\frac{1}{2}$  petal fall. For Melanose control apply 1 to 3 weeks after petal fall. Repeat 4 weeks later if necessary. For Greasy Spot and Pink Pitting make a summer spray about July 15. Wettable sulfur may be included in sprays for Melanose and Scab. CAUTION: Do not apply in areas where copper injury is known to occur.

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**OLIVES:** Leaf Spot (Peacock Spot) — use 4 lbs. per 100 gallons of water and apply in late October. Note: In areas with 10 inches or less rainfall per year, use only 2 lbs. per 100 gallons. Concentrate sprays — use 12 lbs. per acre in not less than 40 gallons water. Read and follow above note on rainfall limitation.

**PEACHES & NECTARINES:** — Brown Rot, Peach Blight (Shot Hole) and Leaf Curl — dilute spray — use 4 to 5 lbs. per 100 gallons plus 1 to 1 $\frac{1}{2}$  gallons sticker. Concentrate spray — use 12 to 16 lbs. per acre plus 1 to 1 $\frac{1}{2}$  gallons sticker in 25 to 50 gallons water per acre. As a dormant spray for Leaf Curl and Peach Blight (Shot Hole) apply November 15 to December 15 before fall rains begin. Bud sprays for Brown Rot and Peach Blight (Shot Hole) should be applied before bud swell and in full pink bud stage. Do not apply after pink bud or after trees are in leaf as injury may occur. Note: To control Leaf Curl application must be made before the foliage buds swell. Consult your State Agricultural Experiment Station. California only: For Blight and Leaf Curl control, 16 to 20 lbs. in 20 gallons water may be applied by aircraft to one acre during the dormant season. For Peach Bacterial diseases apply 3 lbs. per 100 gallons water plus sticker and apply during dormant season.

**PEARS:** Fire Blight — use  $\frac{1}{2}$  lb. per 100 gallons water. Apply 400 gallons per acre to give 1 lb. metallic copper per acre. Concentrate spray — use 2 lbs. per acre in sufficient water for good coverage. Apply at 10% bloom and repeat at 5 to 7 day intervals during bloom. Do not use on D'Anjou, Comice, or Seckel varieties.

**PLUMS AND PRUNES:** Brown Rot, Shot Hole — use 4 to 5 lbs. plus 1 to 1 $\frac{1}{2}$  gallons sticker per 100 gallons water. For Shot Hole control apply as a dormant in November or December before heavy fall rains begin. For Brown Rot control apply at early green bud and full popcorn stages. Concentrate spray — use 12 lbs. plus 1 to 1 $\frac{1}{2}$  gallons sticker in 25 to 50 gallons water and apply to one acre. California Only: For aircraft spray to control Shot Hole and Brown Rot Blossom Blight apply 16 to 20 lbs. plus sticker in 20 gallons of water and apply to one acre during dormant season.

**WALNUTS:** Blight — use 4 to 5 lbs. per 100 gallons water. Make two treatments, the first in early prebloom (1% pistillate, not catkin, blooms showing) and the second when 10 to 20% pistillate, not catkin, blooms are showing. Repeat applications for blight control 3 or 4 times during growing season if necessary.

**STRAWBERRIES:** Leaf Spot — use 2 to 3 lbs. per 100 gallons water. Apply prebloom and postbloom.

**CAUTION:** Overspraying may cause injury to tender foliage of peaches, almonds, apricots and some Japanese plums.

**EGGPLANT:** Alternaria Blight, Anthracnose, Phomopsis — use 3 to 4 lbs. per acre. Begin in field bed or in field before disease appears. Repeat at 7 to 10 day intervals.

**ONION:** Purple Blotch (California Only) and Downy Mildew — use 3 to 4 lbs. per acre. Begin when plants are 4 to 6 inches and repeat at 7 to 10 day intervals.

**PEPPERS:** Anthracnose, Bacterial Spot, Early Blight, Late Blight, Cercospora Leaf Spot (Frogeye Spot), Downy Mildew — use 3 to 4 lbs. per acre. Start sprays in seedbed and continue in field at 7 day intervals. Note: Disease control is critical during fruiting.

**POTATOES:** Early and Late Blights — use 3 to 6 lbs. per acre. Begin when plants emerge and repeat at 7 to 10 day intervals.

**PEANUTS:** Cercospora Leaf Spot — use 2 to 3 lbs. per acre. Repeat at 10 to 14 day intervals. Note: The addition of 2 lbs. wettable or flowable sulfur in a tank mix will enhance leaf spot control. If dusting is preferred use 7 lbs. Tri Basic with 93 lbs. dusting sulfur and apply on 3 to 5 acres depending on plant size.

**SPINACH:** Anthracnose, Cercospora Leaf Spot, Downy Mildew, White Rust — use 2 to 4 lbs. per acre. Begin when disease first appears. Repeat at 7 to 10 day intervals.

**TOMATOES:** Anthracnose, Bacterial Spot, Bacterial Canker (Southeastern States Only), Early and Late Blight, Leaf Mold, Neck Rot, Septoria and Stemphylium Leaf Spot — use 2 to 4 lbs. per acre. Begin in seedbed or field before disease appears. Repeat at 7 to 10 day intervals. Note: While Tri Basic at the labeled rate is particularly effective against Bacterial Spot, a tank mix of Tri Basic with Dithane M-45, Maneb, or Manzate 200 used at the labeled rates controls a broad range of tomato diseases. Observe all cautions and limitations on the label of all products used in mixtures.

### — WARRANTY — CONDITION OF SALE:

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is, however, impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of **INAGRECA INDUSTRIAL**, or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

### ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

**INAGRECA INDUSTRIAL** 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. **INAGRECA INDUSTRIAL** makes no other warranties, expressed or implied, including **FITNESS OR MERCHANTABILITY**. In no case shall **INAGRECA INDUSTRIAL** or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by **INAGRECA INDUSTRIAL** and is accepted as such by the Buyer.