



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE

Karen Ross, Secretary

July 14, 2026
Renewed

Permit No. QC 222

MASTER PERMIT FOR THE SHIPMENT OF CITRUS FRUIT FROM FLORIDA TO CALIFORNIA

Under authority of Section 3154 (Secretary May Issue Special Permits), Section 3252 (Caribbean Fruit Fly (Caribfly) Exterior Quarantine), and Section 3250 (Citrus Pests Exterior Quarantine), Title 3, California Code of Regulations, permission is granted to the Florida Department of Agriculture and Consumer Services to authorize Florida firms to ship citrus fruit (grapefruit, orange, tangelos, pummelo, and tangerine only) to California without fumigation or cold treatment subject to the conditions of this permit.

The Florida Department of Agriculture and Consumer Services (FDACS) shall ensure that the following conditions are met:

I. PRODUCTION AREA

The production area of citrus fruit destined to California will be in designated areas where FDACS has determined by means such as trap and other surveys and ground and/or aerial bait sprays that the Caribfly does not occur. In addition, it will be an area where the prospects of such a situation can be maintained.

II. CERTIFICATION PROCEDURES

Citrus fruit can be certified free of Caribfly based on Low Risk or Moderate Risk procedures.

A. Low Risk Areas

1. Standard Season (August 1 – April 15) Certification

- a. The minimum size of the designated area will be 300 acres (120+ha).
- b. The designated area will be surrounded by a buffer zone of 1-1/2 miles (2.4 km).
- c. The buffer zone should not contain preferred host plants. However, should any preferred host plants occur in the 1 1/2-mile buffer zone that are determined by the FDACS to be a threat, ground or aerial bait spray in accordance with Item V will be applied at 7 to 10-day intervals, beginning 7 days prior to harvest and continuing until the end of harvest.



- d. Trap surveys will be conducted by the FDACS according to the following standards:
 - (1) Two McPhail traps will be set in the designated area and five McPhail traps will be set in a 300 ft. (91.44 m) monitoring area adjoining the designated area.
 - (2) Trap servicing will be conducted weekly beginning 7 days prior to harvest and continuing until the end of harvest or April 15. All traps shall be in place at least 7 days prior to the first trap servicing.
 - (3) McPhail trap attractants and trap survey reports will be in accordance with Item IV.

B. Moderate Risk

1. Post-Standard Certification – April 16 – End of Season

- Designated Area At Least 1/2 Mile from Numerous Hosts
 - a. The minimum size of the designated area will be 40 acres (16+ha) with an additional 300 ft. (91.44 m) buffer zone free of preferred host plants.
 - b. The designated area must be at least 1/2 mile (0.8 km) from residential or other areas where numerous fruiting preferred host plants (common guava, Cattley guava, Surinam cherry, rose apple, and loquat) occur, and all preferred hosts within that 1/2 mile must be treated with bait spray at 7-to-10-day intervals until harvest is completed or preferred hosts are removed.
 - c. McPhail traps will be established in the designated area and 300 ft. (91.44 m) buffer zone free of preferred host plants at the density of 15 traps per square mile (a minimum of 4 traps required).
 - d. Trap servicing will be conducted weekly beginning 10 days prior to harvest and continuing until the end of harvest. McPhail trap attractants and trap survey reports will be in accordance with Item IV.
 - e. Bait sprays, in accordance with Item V, are to be applied to the designated area and the 300-ft. buffer zone area free of preferred host plants beginning April 16th and throughout the harvest period at 7 to 10 day intervals.
- Designated Area Within 1/2 Mile of Numerous Hosts
 - a. A designated area shall be at least 40 acres (16 ha) in size. It shall be surrounded by a 300 ft. (91.44 m) wide buffer zone.

- b. A buffer zone shall be free of preferred host plants.
 - c. McPhail traps shall be set in designated areas and buffer zones at the density of 15 traps per square mile. A minimum of 4 traps is required.
 - d. There shall be a 30-day negative trapping period in the designated area before it acquires eligibility for fly-free status. Bait spray prepared in accordance with Item V shall be applied at 7 to 10 day intervals beginning March 16th until end of harvest.
2. Standard Season (August 1-April 15) Certification
- a. The minimum size of the designated area will be 40 acres (16+ha) with an additional 300 ft. (91.44 m) buffer zone free of preferred host plants.
 - b. McPhail traps will be established in the designated area and 300 ft. (91.44 m) buffer zone free of preferred host plants at the density of 15 traps per square mile. A minimum of 4 traps is required.
 - c. Trap servicing will be conducted weekly beginning 10 days prior to harvest and continuing until the end of harvest. McPhail trap attractants and trap survey reports will be in accordance with Item IV.

III. MEASURES TO BE TAKEN IF CARIBFLY IS FOUND IN A DESIGNATED AREA OR ITS BUFFER ZONE

A. Immediate Notification

1. If a Caribfly is found as a result of the trap survey, the California Department of Food and Agriculture (CDFA), Pest Exclusion Branch, shall be notified immediately by e-mail peinfo@cdfa.ca.gov and CDFA Permits and Regulations shall be notified e-mail at permits@cdfa.ca.gov. Please provide the QC Permit number in these communications. Should Caribfly be trapped in a designated area in Florida after fruit from that designated area has already been shipped and is in transit to California, a more thorough inspection will be conducted upon arrival in California of that fruit.

B. Caribfly Detection in Low Risk Areas

1. Standard Certification (August 1 – April 15)
 - a. Should a fly be caught in a trap in a standard season designated area during the period August 1 through April 15, the following actions shall be taken:

(1) 1-3 flies caught within 30 days will result in an increase in the density of traps in the surrounding areas to 15 traps per square mile and continued certification of fruits.

(2) initiation of fruit cutting in areas adjacent to the trap find per FDACS protocols will begin after the detection of the third fly and/or detection of one mated female and continued certification of fruits,

(3) detection of a fourth fly will initiate bait spray for a minimum of 30 days and continued certification of fruits.

(4) detection of three additional flies within 30 days of initiation of treatment will warrant removal of the affected area from Standard season designation and initiate reclassification to Post Standard season designation.

b. With due consideration to:

(1) number and sex of flies caught,

(2) presence and fertility of eggs in the case of females,

(3) maturity of grapefruit in the affected designated area,

(4) climatic conditions (temperature, day/night ratio, humidity/rainfall data),

(5) previous history of trap catches in the affected designated area

(6) proximity of trap to any preferred host plants,

(7) status of fruit on preferred host plants,

(8) trap servicing data for the affected trap, and

(9) results of trap inspection in the monitoring zone

c. If one or more Caribfly larva(e) or pupa(e) is (are) found during the fruit cutting and larval survey in the designated area or in the surrounding buffer zone, the designated area will be immediately withdrawn for the entire shipping season.

C. Caribfly Detection in Moderate Risk Areas

1. Post Standard Certification April 16 – End of Season

- a. If one adult Caribfly is found in the designated area and/or the 300-ft. buffer area free of preferred host plants after spraying begins, the area involved will be ineligible for export.
 - (1) The area may be reinstated if the area is sprayed for a 30-day (one life cycle) period and no additional Caribflies are found (spraying is to be continued throughout the harvest period after eligibility is restored).
 - (2) If an additional Caribfly adult(s) is (are) found during the 30-day spray period or during the harvest period after reinstatement, the area will be ineligible for the balance of the season.
- b. If one or more Caribfly larva (e) or pupa (e) is (are) found during the survey in the designated area or in the surrounding buffer area free of preferred host plants, the designated area will be immediately withdrawn for the entire shipping season.
- c. If a particular designated area is suspended and it is necessary to discontinue exports from the specific area, only the affected designated area will be ineligible to ship fruit under the permit. Other designated areas within the permit will continue to be eligible to ship. The loss of certification of citrus fruit from a particular designated area will not affect the certification of fruit from other designated areas.

2. Standard Season (August 1-April 15) Certification in a Moderate Risk Area

- a. If two adult Caribflies are found during the trap survey in the designated area and/or in the 300-ft. buffer area free of preferred host plants during a life cycle (30 days), the area will be bait sprayed at 7-10 day intervals for 30 days.
 - (1) If no additional Caribflies are trapped during the initial 30 day spray period, spraying will be discontinued after this treatment.
 - (2) If an additional Caribfly is found at any time during the 30-day spray period, the bait spray cycle shall restart for an additional 30 days. In addition, fruit cutting will be initiated per FDACS protocols subsequent to the additional find.
- b. If one or more Caribfly larva (e) or pupa (e) is (are) found during the fruit cutting and larval survey in the designated area or in the surrounding buffer area free of preferred host plants, the designated area will be immediately withdrawn for the entire shipping season.
- c. If a particular designated area is suspended and it is necessary to discontinue exports from the specific area, only the affected designated area will be ineligible to ship fruit under the permit. Other designated areas within the permit will continue to be eligible to ship. The loss of certification of citrus fruit from a

particular designated area will not affect the certification of fruit from other designated areas.

- d. Should Caribfly be trapped in a designated area in Florida after fruit from that designated area has already been shipped and is still in transit to California, a more thorough inspection will be conducted upon arrival in California of the fruit that was in transit.

IV. TRAP SURVEY ATTRACTANTS AND RESULTS

- A. The attractants used in the McPhail trap will be 4 or 5 yeast-borax protein tablets (5 grams each) dissolved in 1/2 liter of water and will be changed weekly.
- B. Trap survey results will be collected weekly and reported to CDFA, Pest Exclusion Branch and permits@cdfa.ca.gov.

V. BAIT SPRAY FORMULATIONS

- A. Malathion shall be applied according to the Fyfanon ULV Insecticide Supplemental Labeling (EPA SLN No. FL-190001) contained in Appendix E. Retreatment is required if rain occurs within three hours of application or there is inadequate coverage or droplet size.
- B. GF-120 NF Naturalyte™ (Spinosad) Fruit Fly Bait (EPA Reg. No. 62719-498) shall be applied according to the label directions contained in Appendix B at a ratio of 1.5 parts of water for every 1 parts of GF-120 NF Naturalyte™. Retreatment is required if rain occurs within three hours of application or there is inadequate coverage or droplet size.
- C. Other formulations of Malathion may be used as long as it is equivalent to a ratio of 2.4 ounces of active ingredient of Malathion and 9.6 ounces of protein hydrolysate per acre. Retreatment is required if rain occurs within three hours of application or there is inadequate coverage or droplet size.

VI. TREATMENT

- A. All citrus fruit shall be treated as required by 7CFR 301.75-11.

VII. CERTIFICATION

- A. An additional declaration shall be placed on the phytosanitary certificate or USDA Fruit and Vegetable Citrus Certificate stating that the shipment: "Meets the requirements of California Master Permit No. QC 222". The phytosanitary certificates or USDA Fruit and Vegetable Citrus Certificates which accompany shipments shall contain designated area numbers and the numbers of boxes of fruit from each designated area included in the shipment as well as the name of the approved shipper and the shipper's assigned identification number.

- B. Each shipment shall also be accompanied by any USDA certification required by the Citrus Canker Federal Domestic Quarantine and any other applicable Federal requirements.
- C. Shipments validated using Positive Lot Identification (PLI) shall be accompanied by a certificate, but no signature is required. The FDACS shall provide the list of shipper's authorized to use PLI to the CDFA's Pest Exclusion Branch and permits@cdfa.ca.gov prior to their shipments arriving in California. All other shipments shall have a signed certificate accompanying the shipment.
- D. Shipments transiting California for export to Japan must meet all permit requirements and, in lieu of the above certification, the manifest may instead include the statement "Standard or Post Standard Caribbean Fruit Fly Control Zone Designated Area".

VIII. LABELING

- A. Each carton shall be labeled with the following stamped statement: "Designated Area (Number)."

IX. PACKING FACILITY

- A. FDACS shall designate an inspector(s) to be present during the entire time fruit is being packed.
- B. Packinghouses shall be three miles (4.8 km) or more from a Caribfly infested area or, if the packinghouse is less than three miles (4.8 km) from a Caribfly infested area, ground bait spray will be applied at 7 to 10 day intervals to all preferred hosts within 800 feet (244 m) of the packinghouse.
- C. Fruit destined to California shall be packed only on well marked line(s) under the supervision of the FDACS to insure no mixing of fruit from a designated area with fruit from non-designated areas or other designated areas.

X. SHIPMENTS

- A. Containers in which the fruit is packed shall be secured to prevent any possible contamination before shipping.
- B. Certified fruit shall be segregated and safeguarded at all times prior to shipment.
- C. Vehicles or carriers transporting citrus fruit from approved shippers to California shall be sealed before leaving Florida under the supervision of a representative of FDACS. The seals shall not be broken except in the presence of a California plant quarantine inspector after the carrier arrives in California.

XI. GIFT PACK SHIPMENTS

- A. Shipments of citrus fruit in gift packs must be in compliance with all pertinent requirements of this permit. Trucks drop-shipping gift packs outside of California need not be sealed.
- B. Gift pack shippers shall be under a compliance agreement with FDACS to ship only fruit which has been harvested from Caribfly-free designated areas, to only use the stamp certificate as authorized by FDACS, and to not ship any prohibited fruit. FDACS shall closely supervise the gift pack shippers to ensure that the conditions of this permit are met. Supervision shall include regular on-site inspections and review of fruit shipment records.
- C. Each box must be stamped with a certificate authorized by FDACS that confirms that the shipment "Meets the requirements of California Master Permit No. QC 222."
- D. Each box shall also be marked to indicate that it must be held for agricultural inspection.
- E. The gift pack shipper shall maintain a list of all California receivers. The list shall be segregated by designated area where the fruit originated. The list shall be made immediately available to FDACS representatives in the event of a problem(s) with a shipment(s).
- F. FDACS shall provide CDFA with a list of all participating packinghouses and gift pack shippers.
- G. All other gift pack shipments shall be treated and certified by FDACS.
- H. All gift pack shipments shall also be accompanied by any USDA certification required by the Citrus Canker Federal Domestic Quarantine.

XII. INSPECTION

- A. Inspection in California shall be conducted by the CDFA in accordance with established procedures.
- B. Should Caribfly be found, the following measures shall be taken:
 - 1. The shipment shall be rejected. Fruit from the same designated area that may have already departed Florida and is in transit to California shall be returned or transshipped under the direction of CDFA.
 - 2. Until the cause of the problem becomes clear and has been corrected, FDACS will suspend the issuance of subsequent certificates for that designated area.

XIII. MISCELLANEOUS

- A. Thirty days or more before harvest begins, FDACS will provide CDFA, Pest Exclusion Branch and CDFA, Permits and Regulations (permits@cdfa.ca.gov) with (1) a map(s) of designated areas, (2) a listing of groves by each designated area along with their area code numbers by which the groves can be identified to the specific designated area, and (3) a list of approved shippers and their assigned identification numbers.

- B. When FDACS establishes designated areas in a new county, approval will be obtained beforehand by submitting materials, such as past trapping survey results of the subject areas, at least 30 days in advance to CDFA.
- C. Upon request of CDFA, the Florida citrus growers shall pay all expenses for one member of CDFA, including per diem and transportation to, from and within Florida to conduct the necessary on-site reviews for items such as Item I, each time designated areas are to be established in a new county, and, as a fundamental rule, before each shipping season for areas previously designated.
- D. The FDACS is authorized to use the following compliance agreements that are incorporated by reference into the terms of this permit:
 - 1. Aerial/Ground Applicator (Appendix A).
 - 2. McPhail Trapping (Appendix B).
 - 3. Harvesting and Transporting (Appendix C).
 - 4. Packinghouse (Appendix D)
- E. If the need to revise the conditions of this permit arises, a decision will be made after discussions are held between FDACS and CDFA.

Violation of any of the conditions of this permit shall be sufficient cause for its immediate revocation.

Unless earlier revoked, this permit is valid for citrus fruit harvested between August 1, 2026, and May 31, 2027, and shipped by July 15, 2027.

Dean Kelch

Dean Kelch, Ph.D.
Environmental Program Manager
Permits & Regulations
Plant Health and Pest Prevention Services

cc: Christine Zamora
John Wiggins
Patrick Armao
Mary Reed
Josh Kress
Terra Walber
Nara Mnatsakanian
Jeffery Simons



NICOLE "NIKKI" FRIED
COMMISSIONER

Florida Department of Agriculture and Consumer Services
Division of Plant Industry

**COMPLIANCE AGREEMENT
FOR VOLUNTARY PARTICIPATION IN THE
CARIBBEAN FRUIT FLY PROTOCOL
PROGRAM AERIAL/GROUND APPLICATOR
Appendix A QC0222**

Section 581.031(26), F.S.

P.O. Box 147100, Gainesville, Florida 32614-7100 / Phone: (352)
395-4700

Participant # _____
zone: _____
T: _____ R: _____ S: _____
Phone: _____

1. NAME AND MAILING ADDRESS OF PERSON OR FIRM	2. LOCATION
3. REGULATED ARTICLE(S): Citrus Fruit	
4. APPLICABLE STATE QUARANTINE(S) OR REGULATIONS:	

I / We agree to handle, pack, process, and move regulated articles in accordance with applicable plant quarantines; use all permits and certificates in accordance with instructions; maintain and offer for inspection such records as may be required; and abide by the following stipulations:

1. To provide a current pesticide applicator's certification upon demand.
2. To utilize a certified applicator in the performance of all aerial/ground applications.
3. To provide all necessary equipment (including safety equipment) and labor. Labor and equipment are both subject to approval by the Division of Plant Industry's (DPI) authorized representative.
4. To provide DPI, through fax or e-mail within 24 hours of treatment, a copy of treatment records stating the following:
 - A. Name of grower where treatment was performed
 - B. Date
 - C. Time treatment began and was completed
 - D. Location of treatment area
 - E. Name of pesticide and rate of application
 - F. Name and signature of applicator
 - G. Aerial of treatment area with treated area highlighted
5. To follow all safety requirements of the Occupational Safety and Health Act, Environmental Protection Agency, state, local and additional requirements specified by the DPI authorized representative including verification of the training of employees actually performing the pesticide treatment.
6. To follow all instructions and procedures that will be required by DPI in the planning, setting up and conducting of the pesticide application.
7. To apply the bait spray to the 40 acres and buffer and if this cannot be accomplished to contact the Caribfly office listed in the signature block of this agreement.

AERIAL/GROUND APPLICATOR COMPLIANCE AGREEMENT

Appendix A QC0222

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8. To allow the DPI authorized representative to monitor the pesticide application by observing the aerial/ground application and placing dye cards to monitor the efficacy of the treatment. If the treatment is determined to be ineffective, then re-treatment may be required. **It is the responsibility of the aerial/ground applicator to provide the DPI authorized representative with a weekly schedule of proposed applications so that applications can be randomly monitored for compliance with this agreement.**
9. To authorize the DPI authorized representative to approve or disapprove a pesticide application at any point. The disapproval will occur if the treatment is or will not be safe or effective, or if any of the terms of the agreement are not met.
10. To not to hold the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, or it's representatives responsible for any injury or damage to the commodity or to any persons, plants, domesticated animals, fish, wildlife, materials, equipment, habitat or environs as a result of the required treatment.
11. To avoid circumstances in which aerial/ground bait sprays contaminate lakes, rivers, canals, and irrigation ditches or any body of water which drains into areas declared to be environmentally sensitive. Avoid spraying over bee hives and during conditions in which drift off target occurs. (See label requirements)
12. To adhere to all provisions and requirements of the pesticide label, including any label use restriction in effect on the EPA approved label in force at the time of use.

5. SIGNATURE	6. TITLE	7. DATE SIGNED
The affixing of the signatures below will validate this agreement, which shall remain in effect until canceled, but may be revised as necessary or revoked for noncompliance.		8. AGREEMENT NO.
		9. DATE OF AGREEMENT
10. OFFICIAL (Name and Title)	11. ADDRESS	
12. SIGNATURE		



NICOLE "NIKKI" FRIED
COMMISSIONER

Florida Department of Agriculture and Consumer Services
Division of Plant Industry

**COMPLIANCE AGREEMENT
FOR VOLUNTARY PARTICIPATION IN THE
CARIBBEAN FRUIT FLY PROTOCOL
PROGRAM MCPHAIL TRAPPING
Appendix B QC0222**

Section 581.031(26), F.S.

P.O. Box 147100, Gainesville, Florida 32614-7100 / Phone: (352) 395-4700

Participant # _____
zone: _____
T: _____ R: _____ S: _____
Phone: _____

1. NAME AND MAILING ADDRESS OF PERSON OR FIRM	2. LOCATION
3. REGULATED ARTICLE(S): Citrus Fruit	
4. APPLICABLE STATE QUARANTINE(S) OR REGULATIONS:	

I / We agree to handle, pack, process, and move regulated articles in accordance with applicable plant quarantines; use all permits and certificates in accordance with instructions; maintain and offer for inspection such records as may be required; and abide by the following stipulations:

1. It shall be the responsibility of the grove owner or their representative to provide access to the designated area and obtain permission from the owners of the property within the buffer zone so that host survey and host removal survey can be completed and fruit fly traps can be serviced as necessary requirements listed in the Protocol for the Exportation of Fresh Fruits from Florida. A copy of the Protocol has been provided.

MODERATE RISK

2. It shall be the responsibility of the grove owner or their representative to maintain the designated area, and the buffer around the area, free of preferred hosts of the Caribbean Fruit Fly. The preferred hosts are as follows: common guava, Cattley guava, Surinam cherry, roseapple, loquat and any other host determined to be a preferred host which is added to the list in the protocol. The designated area must be 1/2 mile from residential or areas where numerous host plants occur. Any preferred host plants which are determined by the DPI to be a threat to the Caribbean Fruit Fly Protocol Program will be removed. Preferred hosts should be removed 30 days prior to placement of McPhail traps.

- From August 1 through April 15, the buffer shall be 300 ft. with 10 days of trapping prior to harvest.
- From April 16 through end of season, the buffer shall be ½ mile with 10 days of trapping prior to harvest and bait spray applications at 7-10 day intervals beginning April 16; or 300 ft. with 30 days of trapping prior to harvest and bait spray applications at 7-10 day intervals beginning March 16.

3. It shall be the responsibility of the grove owner or his representative to ensure that aerial bait sprays or ground bait sprays are applied for proper coverage and in accordance with the product label to the designated area and buffer. If a fly is detected in a designated area or buffer the fly catch procedures will be followed according to the protocol of each state/country.
4. To not hold responsible the Florida Department of Agriculture and Consumer Services (FDACS), Division of Plant Industry (DPI) or its representative for any injury or damage to the commodity or to any persons, plants, domesticated animals, fish, wildlife, materials, equipment, habitat or environs as a result of the required treatment.

MCPHAIL TRAPPING COMPLIANCE AGREEMENT

Appendix B QC0222

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5. To avoid circumstances by which aerial bait sprays contaminate lakes, rivers, canals and irrigation ditches or any body of water which drains into areas declared to be environmentally sensitive. Bee keepers with hives within the bait spray area shall be given notification 24 hours before treatment occurs. (See label requirements)
6. To adhere to all provisions and requirements of the pesticide label, including any label use restriction in effect on the EPA approved label in force at the time of use, including but not limited to “except in the case of prior written consent obtained from landowner(s) and occupant(s), applications to adjacent non-croplands containing humans, domestic animals or occupied structures must be made utilizing ground equipment with spray application directed away from occupied structures/humans/animals.” (See label requirements)

LOW RISK

7. It shall be the responsibility of the grove owner or their representative to maintain the designated area and 1 1/2 mile buffer free of preferred hosts of the Caribbean fruit fly. It is required that the first 1 1/2 miles be completely free of host plants and at the discretion of FDACS the next 1 1/2 miles shall have no concentration of host plants. Preferred hosts should be removed 30 days prior to placement of McPhail traps. The preferred hosts are as follows: common guava, Cattley guava, Surinam cherry, roseapple, loquat and any other host determined to be a preferred host which is added to the list in the protocol. Trapping requirements are as follows:

- August 1 through April 15, 7 days of trapping prior to harvest
- April 16 through end of season, only moderate risk permitted (no low risk trapping)

PRINT NAME _____

5. SIGNATURE	6. TITLE	7. DATE SIGNED
The affixing of the signatures below will validate this agreement, which shall remain in effect until canceled, but may be revised as necessary or revoked for noncompliance.		8. AGREEMENT NO.
		9. DATE OF AGREEMENT
10. OFFICIAL (Name and Title)	11. ADDRESS	
12. SIGNATURE		



NICOLE "NIKKI" FRIED
COMMISSIONER

Florida Department of Agriculture and Consumer Services
Division of Plant Industry

**COMPLIANCE AGREEMENT
FOR VOLUNTARY PARTICIPATION IN THE
CARIBBEAN FRUIT FLY PROTOCOL PROGRAM
HARVESTING AND TRANSPORTING**

Appendix C QC0222

Section 581.031(26), F.S.

P.O. Box 147100, Gainesville, Florida 32614-7100 / Phone: (352)

395-4700

Participant # _____

zone: _____

T: _____ R: _____ S: _____

Phone: _____

1. NAME AND MAILING ADDRESS OF PERSON OR FIRM	2. LOCATION
3. REGULATED ARTICLE(S): Citrus Fruit	
4. APPLICABLE STATE QUARANTINE(S) OR REGULATIONS:	

I / We agree to handle, pack, process, and move regulated articles in accordance with applicable plant quarantines; use all permits and certificates in accordance with instructions; maintain and offer for inspection such records as may be required; and abide by the following stipulations:

1. The fruit shipping season for this agreement will begin on _____ and will expire on _____.
Date Date
2. A designated person shall be assigned the responsibility to implement and supervise the requirements of this agreement. The person's name and phone number shall be included in the following statement:

I/We, representing _____, do hereby designate and appoint _____,
Company Name Name (Print)

Phone Number _____, as our agent who shall have full responsibility to see that all harvesting subcontractors comply with all requirements of this agreement.

3. For certification purposes, all fruit harvesting activities shall be confined only to those designated area(s) meeting the necessary requirements as listed in the "Protocol for the Exportation of Fresh Fruits from Florida". A copy of the Protocol has been provided and is incorporated by reference.
4. All harvesting bins and trailers shall be empty of fruit and debris before being delivered to the groves, regardless of the source of fruit. Any previously used Caribbean Fruit Fly Protocol orange identification cards left on the empty field bins shall be removed before harvesting certified fruit.
5. After harvesting bins have been filled with certified fruit from one designated area, an orange identification card that is legible and visible to the inspector and imprinted with "Caribbean Fruit Fly Protocol", shall be attached to the outer flat surface of each box on the bottom row prior to leaving the grove and remain on the box until the fruit has been processed by the packing house. Certified fruit from different designated areas on one trailer must have orange cards attached to each box. The designated area number with the alphabetical letter and the date the fruit was harvested shall be indicated on each card. It is advised to secure orange identification cards in a manner as to prevent loss during transit. Fruit harvested from the ground or spilled onto the ground will be disqualified for shipping under this compliance agreement.

HARVESTING AND TRANSPORTING COMPLIANCE AGREEMENT

Appendix C QC0222

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6. Accept only fruit for fresh sales when each load is accompanied by a trip ticket containing the following information:
 - A. Grove owner's name;
 - B. License tag number of conveyance containing load;
 - C. Number of field boxes contained in load;
 - D. Designated Area Number with the alphabetical letter;
 - E. Legal Description (Township, Range Section, Twp-Rge-Sec).
7. After the truck is loaded with certified fruit, it should be transported to the packing house in a timely manner to prevent infestation of the fruit. In the event of trailers leaving a Designated Area and not immediately transported to the packing house, the Caribfly office must be notified.
8. It is of utmost importance that the identity of certified fruit be maintained at all times, and should the identity of the certified fruit become questionable, certification may be refused and fruit disqualified for shipment under this compliance agreement.
9. In order to meet the requirements to ship under the Protocol, certified fruit can only be processed and packed by a packing house which has a current Caribbean Fruit Fly Protocol Program Packing House Compliance Agreement and must be approved by the Department.
10. While harvesting, an orange identification card should be on site, properly filled out, and available for inspection by Caribbean Fruit Fly Protocol Program personnel.
11. The Department shall be given at least 24 hours advance notice before harvesting in a designated area.

5. SIGNATURE	6. TITLE	7. DATE SIGNED
The affixing of the signatures below will validate this agreement, which shall remain in effect until canceled, but may be revised as necessary or revoked for noncompliance.		8. AGREEMENT NO.
		9. DATE OF AGREEMENT
10. OFFICIAL (Name and Title)	11. ADDRESS	
12. SIGNATURE		



ADAM H. PUTNAM
COMMISSIONER

Florida Department of Agriculture and Consumer Services
Division of Plant Industry

**COMPLIANCE AGREEMENT
FOR VOLUNTARY PARTICIPATION IN THE
CARIBBEAN FRUIT FLY CERTIFICATION PROGRAM
PACKINGHOUSE
Appendix D QC0222**

Section 581.031(26), F.S.

P.O. Box 147100/1911 S.W. 34th Street, Gainesville, Florida 32614-7100 / Phone: (352) 395-4700

Participant # _____
zone: _____
T: _____ R: _____ S: _____
Phone: _____

1. NAME AND MAILING ADDRESS OF PERSON OR FIRM	2. LOCATION
3. REGULATED ARTICLE(S): Citrus Fruit	
4. APPLICABLE STATE QUARANTINE(S) OR REGULATIONS:	

I / We agree to handle, pack, process, and move regulated articles in accordance with applicable plant quarantines; use all permits and certificates in accordance with instructions; maintain and offer for inspection such records as may be required; and abide by the following stipulations:

1. The fruit shipping season for this agreement will begin on _____ and will expire on _____.
Date Date
2. A designated person shall be assigned the responsibility to implement and supervise the requirements of this agreement. The person's name and phone number shall be included in the following statement:

I/We, representing _____, do hereby designate and appoint _____,
Company Name Name (Print)

Phone Number _____, as our agent who shall have full responsibility to see that all harvesting subcontractors comply with all requirements of this agreement.

3. Citrus fruit that is processed through said packinghouse, under this agreement, shall come from sources certified by the Department as meeting all the necessary requirements as listed in the "Protocol for the Exportation of Fresh Fruits from Florida". A copy of the Protocol has been provided and is incorporated by reference.
4. When receiving harvested certified fruit, each bin of fruit shall bear an orange identification card that is legible and visible to the inspector with the Caribbean Fruit Fly Certification Designated Area Number and/or letter suffix and date of harvest listed.
5. Prior to harvesting bins being unloaded from a transport truck, all bins must be checked for any missing or non-legible orange identification cards. In order to maintain the identity of certified fruit, any missing cards must be replaced.
6. The identity of certified fruit will be maintained at all times. Protocol fruit will be stored in segregated areas of the packinghouse which are accessible for inspection. Ample space must be allocated for separation of certified and non-certified fruit. Upon request to get an accurate count of Protocol fruit in the packinghouse, the receiving manager will make this information available to Protocol personnel.

PACKINGHOUSE COMPLIANCE AGREEMENT

Appendix D QC0222

Page Two

7. Protocol fruit will be packed only on well marked line(s) with signs provided by the Department. This will only occur under the direct supervision of a Department representative to ensure no mixing of fruit from non-designated areas or from other designated areas. When switching from one certified designated area to another certified designated area, fruit may be brought up to the second grading table and stopped until the remaining fruit on the line is packed or discarded, to prevent commingling. When running non-certified fruit prior to running certified fruit, the line(s) will be thoroughly cleaned and checked for any fruit which could be left from the previous run.
 8. When dumping of Protocol certified fruit has started, a sample of the orange identification card for each designated area and a trip ticket with Twp-Rge-Sec and designated area will be hand carried to a Department representative or PIQ house official.
 9. After each harvesting bin is dumped, all orange identification cards shall be removed and all bins completely emptied before bins are returned to the harvester.
 10. As Protocol fruit is processed and packed, each carton shall be labeled with a special Caribbean Fruit Fly Certification stamp, as specified by the Department. The stamp will bear the designated area number and the appropriate wording in compliance with the Protocol. **All wording, numbers and alphabetical suffixes must be legible.** Labels that are incorrect or illegible will cause the citrus fruit to be disqualified for certification. Certification can be denied by the Department or it's authorized representative.
 11. All cartons of packed fruit, bearing the designated area number, shall be stored in a well-marked area with signs provided by the department, segregated from all other non-certified fruit and be accessible for inspection. Each individual pallet shall have an orange identification card for each designated area with the following information:
 - A. Designated Area Number;
 - B. Date harvested.
- **It is of utmost importance that the identity of the certified fruit be maintained at all times. Should the identity of the certified fruit become questionable, certification may be refused and fruit disqualified for shipping under this compliance agreement.**
12. A Citrus Manifest shall accompany each shipment of certified fruit which shall be issued and signed by a representative of the Department at the time the shipment is loaded on the transporting vehicle. After loading is completed, Department seals shall be attached to each door latch and shall remain affixed until reaching its destination. Packinghouses shall assign a responsible person to place FDACS Division of Fruit and Vegetable seals on trailers upon completion of loading. Trailers not properly sealed on side and rear doors, will be rejected at ports of export.
 13. It shall be the responsibility of your company or appointed agent to notify the appropriate Department inspector of all scheduled packing dates for fruit under this agreement. **Notice shall be given at least 24 hours in advance.**
 14. Cartons marked for the Caribbean Fruit Fly Protocol cannot be used for cold treatment.
 15. Any fruit that fails or is disqualified for not meeting Protocol requirements shall not be packed in cartons marked for Protocol. Cartons bearing a designated area number cannot be used to ship non-certified fruit or fruit from another designated area.

5. SIGNATURE	6. TITLE	7. DATE SIGNED
The affixing of the signatures below will validate this agreement, which shall remain in effect until canceled, but may be revised as necessary or revoked for noncompliance.		8. AGREEMENT NO.
		9. DATE OF AGREEMENT
10. OFFICIAL (Name and Title)	11. ADDRESS	
12. SIGNATURE		

Alt
7-12-10

SPECIAL LOCAL NEED SECTION 24(c) SUPPLEMENTAL LABELING

Fyfanon[®] ULV AG **ULTRA LOW VOLUME CONCENTRATE INSECTICIDE**

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF FLORIDA

Follow all applicable directions, restrictions, worker protection standard requirements, and precautions on the EPA registered label.

EPA Reg. No. 67760-35

EPA SLN No. FL- 190001

ACTIVE INGREDIENT:

Malathion** 96.5%

INERT INGREDIENTS 3.5%

TOTAL 100%

**O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate
(1 gallon contains 9.9 pounds of malathion)

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep Out of Reach of Children

Harmful by swallowing, inhalation or skin contact. Avoid contact with skin. Avoid breathing spray mist. Do not contaminate food or feed products.

IN CASE OF A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY OR NIGHT, 1-866-303-6950.

FIRST AID

This product is an organophosphate and is a cholinesterase inhibitor.

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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: 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. Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN: This pesticide is a cholinesterase inhibitor. Treat symptomatically. Atropine is antidotal.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-866-303-6950 for emergency medical treatment information.

PERSONAL PROTECTIVE EQUIPMENT: Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Chemical-resistant gloves such as Barrier-Laminate, Butyl Rubber, Nitrile Rubber, or Viton.
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintain PPE. If no such instructions for washable, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENTS: When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations:

Users should:

- 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.
- 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Protective information may be obtained from your Cooperative Agricultural Extension Service.

IMPORTANT NOTICE

All applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA registered label are to be followed. Undiluted spray droplets of Fyfanon ULV will permanently damage vehicle paint finishes

This labeling contains supplemental instructions and restrictions for use of this product which may not appear on the package label.

DIRECTIONS FOR USE

It is a violation of both State and Federal Law to use this product in a manner inconsistent with

its labeling.

This label must be in the possession of the user at time of pesticide application.

CARIBBEAN FRUIT FLY CONTROL IN CITRUS

Crop/Site:	Citrus groves and adjacent non-crop lands
Target Pest:	Caribbean Fruit Fly
Application Rate:	2.4 oz. Malathion formulation to 9.6 oz protein hydrolysate per acre
Method of Application:	Aerial or ground
Timing of Application:	7 - 10 day intervals
Other Requirements:	Citrus foliage must be dry when application is made
Use Restriction:	Aerial application is prohibited to adjacent non-croplands containing humans, domestic animals or occupied structures unless prior written informed consent is obtained from landowner(s) and occupant(s). Ground application to adjacent non-croplands containing humans, domestic animals or occupied structures must be made with spray application directed away from occupied structures/humans/animals.

The interaction of equipment and weather related factors determines the potential for spray drift. Apply only when weather conditions are favorable. Wind and rising air currents may cause undesirable spray drift and reduce insect control. Temperature inversions can restrict vertical air mixing. Do not make aerial applications during temperature inversions due to the high potential for drift.

This product may not be applied through any type of irrigation equipment.

FYFANON® ULV is a registered trademark of Cheminova A/S

24(c) Registrant: Cheminova, Inc.
One Park Drive
Suite 150
Research Triangle Park, NC
27709

6-16-10

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Specimen Label



©Trademark of Dow AgroSciences LLC

For selective attractance and control of multiple species of tephritid fruit flies infesting various tree, fruit, nut, vine and vegetable crops and ornamentals, and on non-crop vegetation which may serve as resting sites.

Active Ingredients:

spinosad (a mixture of spinosyn A and spinosyn D)	0.02%
Inert ingredients: includes water, sugars and plant proteins and extracts	99.98%
Total	100.00%

Ready to use formulation.

U.S. Patent No. 5,362,634 and 5,496,931

EPA Reg. No. 62719-498



For Organic Production

OMRI™
Listed

Listed by the Organic Materials Review Institute (OMRI) for use in organic production.

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 the label, find someone to explain it to you in detail.)

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful If Swallowed

Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.

Environmental Hazards

This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies elsewhere on this label. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

AVOID FREEZING

Directions for Use

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

Read all Directions for Use carefully before applying.

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.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for Agricultural Pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Entry Restrictions for Non-WPS Uses: There are no specific entry requirements following application of this product when applied by government agencies in area-wide eradication and prevention programs.

Storage and Disposal

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

Pesticide Storage: Store in original container only. In case of leak or spill, contain material with absorbent materials and dispose as waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site according to label use directions or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General Information

GF-120® NF Naturalyte® Fruit Fly Bait attracts and controls multiple species of tephritid fruit flies infesting various tree, fruit, nut, vine and vegetable crops and ornamentals, and on non-crop vegetation which may serve as resting sites. Aerial or ground applications in production agriculture or directed ground applications to individual plants are permitted. Do not make aerial applications in immediate proximity of residential, commercial, government, institutional or other structures where people may be present including, but not limited to, homes, apartments, offices, churches, schools, and businesses. Aerial applicators should evaluate conditions existing at the time of application and make appropriate adjustments to reduce drift. In urban areas, however, use is limited to directed ground applications.

Chemigation: Do not apply through any type of irrigation equipment.

GF-120 NF may be used on the following crops, ornamentals and on non-crop vegetation which may serve as resting sites for adult flies:

Asparagus

Bushberry including, but not limited to: blueberry, currant, elderberry, gooseberry, huckleberry, juneberry, salal, and lingonberry

Caneberry including, but not limited to: blackberry, loganberry, red raspberry, and black raspberry

Cereal Grains including, but not limited to: barley, buckwheat, grain amaranth, milo, oats, pearl millet, proso millet, rye, sorghum, triticale, and wheat

Citrus including, but not limited to: oranges, grapefruit, lemons, limes, kumquat, and tangerines

Cole Crops including, but not limited to: broccoli, Brussels sprouts, cabbage, Chinese cabbage (bok choy, napa, etc.), cauliflower, Cavalo, collards, kale, kohlrabi, mustard greens, mustard spinach, Chinese mustard cabbage (gai choy), and rape greens

Corn (field, popcorn, sweet and seed) and teosinte

Cotton

Cranberry

Cucurbit Crops including, but not limited to: cucumber, squash, muskmelons (cantaloupe, honeydew, etc.) pumpkin, and watermelons

Fig

Fruiting Vegetable Crops and Okra including, but not limited to: eggplant, okra, pepper, and tomato

Grape

Herbs including, but not limited to: basil, chervil (dried), chive, cilantro (leaf), dillweed, parsley (dried), sage, tarragon, and thyme

Leafy Vegetables and Leaves of Root and Tuber and Legume

Vegetables including, but not limited to: head and leaf lettuce, celery, arugula, beets, chervil, corn salad, edible chrysanthemum, cilantro, cress, dandelion, endive, fennel, garden peas, parsley, radicchio, rhubarb, spinach, turnip greens, and watercress

Ornamentals and Non-Crop Foliage: along field edges and adjacent to treated areas that may serve as a resting sites for adult flies.

Peanut

Pome Fruits including, but not limited to: apples, pears, crabapple, loquat, quince, and mayhaw

Potatoes and Tuberous and Corm Vegetables including, but not limited to: cassava, chayote root, Chinese artichoke, Jerusalem artichoke, potatoes, sweet potatoes, and yams

Root Vegetables including, but not limited to: black salsify, carrot, celeriac, chicory, edible burdock, ginseng, horseradish, parship, radish, oriental radish, rutabaga, salsify, skirret, Spanish salsify, turnip, turnip-rooted chervil, and turnip-rooted parsley

Soybean

Stone Fruits including, but not limited to: peaches, plums, cherries, nectarines, prunes, and apricots

Strawberry

Succulent and Dried Beans and Peas including, but not limited to: adzuki bean, lava bean, garbanzo bean, field bean, kidney bean, snap bean, wax bean, blackeyed pea, crowder pea, English pea, garden pea, snow pea, and sugar snap pea

Tree Farms or Plantations: conifers, including Christmas trees, and deciduous trees

Tree Fruits including, but not limited to: sugar apple, cherimoya, atemoya, custard apple, ilama, soursop, biriba, lychee, longan, Spanish lime, rambutan, pulasan, papaya, star apple, black sapote, mango, sapodilla, canistel, mamey sapote, avocado, guava (kelly), feijoa, jaboticaba, wax jambu, starfruit, passionfruit, acerola, and white sapote.

Tree Nuts including, but not limited to: walnuts and pistachios

Preparation for Use

Mixing - GF-120 NF Naturalyte Fruit Fly Bait is a bait concentrate that should be diluted with water. The most effective dilution for aerial and most other applications is a 1:1.5 (GF-120 NF:water) dilution (e.g., to make 10 liters of spray solution, add 6 liters of water to 4 liters of GF-120 NF). For ground applications and applications in low relative humidity, dilutions of up to 1:5 (GF-120 NF:water) can be made. First add water (one-half of the volume to be mixed) to the spray tank or premixing tank and start the agitation system. Then add the full amount of GF-120 NF followed by an equal amount of water. If a full container of GF-120 NF is used, the empty container should then be triple rinsed by filling it one-third full with water, shaking well and adding the rinsate to the spray tank. Repeat two more times so the container is triple rinsed and then complete filling the spray tank until the proper dilution is obtained. Constant agitation of the spray solution is recommended to ensure uniformity of spray mixture. Allow agitation system to operate for at least 5 minutes before applying. Once diluted, GF-120 NF should be used within 24 hours. Concentrated GF-120 NF will not settle and does not need to be shaken before mixing.

Application

Proper application techniques help ensure adequate coverage and correct dosage necessary to obtain optimum control of insect pests. A large spray droplet size of 4000 to 6000 μ (4-6 mm) is recommended to optimize length of bait attractance. Fruit flies can detect the bait from several yards away. When aerially applying use ULV applications but with coarse nozzles that will produce the desired droplet size and target 20 to 80 droplets per square meter. By ground, spot or strip spray several areas on the inner canopy of fruiting plants. Avoid weather conditions that could result in drift to nontarget areas. Direct spray application to bottoms of leaves and leaves inside the foliage canopy to reduce direct exposure to sun and rain. This product resists wash off, but will lose effectiveness if exposed to rain and overhead irrigation. When possible, potential for rain or irrigation schedules should be considered when planning applications. Begin applications as soon as monitoring traps indicate flies are present or 2 to 3 weeks before fruit begins to ripen. Repeat applications every 7 to 14 days, shortening the application interval during rainy periods and as fruit ripens. Remove fruit as soon as ripe, particularly any overly ripe fruit on the tree or ground.

Pests and Application Rates:

Pests Controlled or Suppressed	Amount of Undiluted GF-120 NF Spray Solution ¹			
	Broadcast Application		Spot Spray of Individual Plants	
	fl oz/acre	liters/hectare	fl oz/tree	ml/tree
tephritid fruit flies (including but not limited to: apple maggot Caribbean fruit fly cherry fruit fly Mediterranean fruit fly melon fly Mexican fruit fly olive fly Oriental fruit fly walnut husk fly	10 - 20	0.8 - 1.6	1 - 3	30 - 90

¹Choose rate based on pest pressure and amount of foliage needed to cover.

Amount of Final Spray Solution for Different Rates and Dilution Ratios:

Rates of GF-120 NF per Acre					
Dilution Ratio GF-120 NF:water	10 fl oz/acre	12 fl oz/acre	15 fl oz/acre	18 fl oz/acre	20 fl oz/acre
1:1.5	25	30	37.5	45	50
1:2	30	36	45	54	60
1:3	40	48	60	72	80
1:4	50	60	75	90	100
1:5	60	72	90	108	120

*Entries in the table are the amount of final diluted spray solution per acre

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

Dow AgroSciences acknowledges that this product may be misbranded if one or more of its ingredients, active and/or inert, is reclassified as non-organic and/or removed from the United States Department of Agriculture (USDA) National List of approved substances for use in organic production and handling. If one or more of the ingredients in this pesticide product are so reclassified and/or removed (delisted) from the National List, Dow AgroSciences will take appropriate remedial measures with respect to the labeling for this product.

Warranty Disclaimer

Dow AgroSciences warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Dow AgroSciences MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences or the seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Dow AgroSciences' election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

EPA Accepted: 12/21/05

Label Code: D02-188-003
Replaces Label: D02-188-002
LOES Number: 010-01892

Revisions:

1. Added "For Organic Production."
2. Added the following to the list of uses for this product: asparagus; caneberry; cereal grains; cotton; cranberry; fig; grape; herbs; peanut; root vegetables; soybean; strawberry; tree farms or plantations.
3. Added popcorn and teosinte to "Corn"; added okra to "Fruiting Vegetable Crops"; added leaves of root and tuber and legume vegetables to "Leafy Vegetables"; changes "Tropical Tree Fruit" to "Tree Fruits."
4. Corrected amounts in application rate table.