



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MAY 22 2019

Amy N. Brown, Environmental Administrator
Pesticide Registration Review Section
Florida Department of Agriculture and Consumer Services
3125 Conner Boulevard
Tallahassee, FL 32399-1650

Subject: FIFRA 24(c) Registration - SLN Acknowledgment Letter
SLN Registration Number: FL190001
EPA Decision Number: 549371
SLN Expiration Date: January 1, 2024
Parent EPA Reg. No.: 279-3540
Product Name: Fyfanon® ULV AG
Active Ingredient: Malathion

Dear Ms. Brown:

This letter acknowledges receipt of the notification of the above-noted Special Local Need (SLN) registration pursuant to section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The SLN permits use of Fyfanon® ULV AG (containing malathion) for use in citrus to control the Caribbean fruit fly. This SLN replaces previous SLN# FL100004 and is needed due to the product transfer to a different registrant. All use parameters of the previous SLN registration remain unchanged. You've indicated that there is still a need for this use for the continuation of the Caribbean Fruit Fly Protocol Program.

The Agency has completed a review of the use and acknowledges the State's amended special local need registration. Please inform the registrant that we have placed a copy of the amended SLN label in our file. If you have any questions, please contact Andrea Conrath by phone at (703)308.9356, or via email at conrath.andrea@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Tawanda Maignan".

Tawanda Maignan
Emergency Response Team Leader
Minor Use and Emergency Response Branch
Registration Division (7505P)
Office of Pesticide Programs

cc: Randy Dominy, USEPA Region 4
Patricia Livingston, USEPA Region 4 Tribal Coordinator

Receipt for Special Local Need

S: 1029662 Milestone Email:

Regulatory Type: Special Local Need - Section 24c Resubmission: ☐ Yes ☒ No

Application Type: New Registration Fee For Service: ☐ Yes ☒ No

Company: 279 FMC CORPORATION Billable: ☒ Yes ☐ No

Risk Manager: Registration Division, Risk Management Team 9

SLN Number: FL190001 Product Name: FYFANON ULV AG

Parent Section3: 279-3540 FYFANON ULV AG Nature Of Need: B

Application Date: 29-Jan-2019 OPP Rec'd Date: 29-Jan-2019

Front End Date: 29-Jan-2019 Risk Manager Send Date: 30-Jan-2019

FFS Due Date: Negotiated Due Date:

OPP Target Date:

Fast Track: ☐ New Ingredient: ☐

Receipt Description:
SLN-Fyfanon ULV AG to control Caribbean fruit fly on citrus in Florida.

D# 549371

Form A: ☐ Signature Date: Form B: ☐ Signature Date:

New Ingredient Request Date:

New Ingredient Received Date:

Receipt Content: Des:

Due April 29, 2019

- malathion - new SLN to replace old one due to product transfer
- Use remains the same otherwise
- Compared to previous label, same
- For Caribbean Fruitfly Protocol Program

Andrea



United States Environmental Protection Agency
Office of Pesticide Programs, Registration Division (7505C)
Washington, DC 20460

**Application for/Notification of State Registration
of a Pesticide To Meet a Special Local Need**
(Pursuant to section 24(c) of the Federal Insecticide,
Fungicide, and Rodenticide Act, as Amended)

For State Use Only

Registration No. Assigned

FL190001

Date Registration Issued

1/29/2019

1. Name and Address of Applicant for Registration

FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104

2. Product is (Check one)

EPA-Registered



EPA Registration Number

279-3540

New (not EPA-registered)



Attach EPA Form 8570-4, Confidential Statement of
Formula for new products.

EPA Company Number

3. Active Ingredient(s) in Product

Malathion

4. Product Name

Fyfanon ULV Ag Ultra Low Volume

5. If this is a food/feed use, a tolerance or other residue clearance is
required. Cite appropriate regulations in 40 CFR Part 180, 185, and/or
186. 180.111

6. Type of Registration (Give details in Item 13 or on a separate
page, properly identified and attached to this form):
☐ a. To permit use of a new product.

☒ b. To amend EPA registrations for one or more of the following purposes:

☒ (1) To permit use on additional crops or animals.

☐ (2) To permit use at additional sites.

☐ (3) To permit use against additional pests.

☐ (4) To permit use of additional application techniques or equipment.

☐ (5) To permit use at different application rates.

☐ (6) Other (specify below)

7. Nature of Special Local Need (check one)

☐ There is no pesticide product registered by EPA for such use.

☒ There is no EPA-registered pesticide product which, under the conditions of use within
the State, would be as safe and/or as efficacious for such use within the terms and
conditions of EPA registration.

☐ An appropriate EPA-registered pesticide product is not available.
8. If this registration is an amendment to an EPA-registered product, is it
for a "new use" as defined in 40 CFR 152.3?
☒ Yes (discuss in Item 13 below)

☐ No
9. Has an EPA Registration or Experimental Use Permit for this chemical ever been
(check applicable box(es), if known):
☒ Sought

☒ Issued

☐ Denied

☐ Cancelled

☐ Suspended

☐ Registration

☐ Experimental Use Permit

☐ No Previous Permit Action
10. Has FIFRA section 24(c) registration for this use of the
product ever, by another State, been (check appropriate
box(es), if known):
☐ Sought

☐ Issued

☐ Denied

☐ Revoked

If any of the above are checked, list States in Item 13 below.

☒ No FIFRA section 24(c) Action

Certification

I certify that the statements I have made on this form and all attachments
thereto are true, accurate, and complete. I acknowledge that any
knowingly false or misleading statement may be punishable by fine or
imprisonment or both under applicable law.

Signature of Applicant or Authorized Representative

Michael C. Zuercher

Title

State Registration Specialist

Telephone Number

215-299-5876

Date

01/08/19

12. Indicate use status of Special Local Need, i.e., planned dates of
use:

From: 2/1/2019

To: 2/1/2021

13. Comments (attach additional sheet, if needed)

6.) Adding the crop citrus

8.) Adding the new use citrus

11.) Potential for use in all counties - please see attached list of
endangered/threatened species in Florida

Determination by State Agency

This registration is for a Special Local Need and is being issued in accordance with section 24(c) of FIFRA, as amended. To the best of our
knowledge, the information above is correct, except as noted in "Comments" below or in attachments.

Name, Title, and Address of State Agency Official

Amy N. Brown, Environmental Administrator
Pesticide Registration Review Section
Florida Dept. of Agriculture & Consumer Services
3125 Conner Blvd. bldg 6
Tallahassee, FL 32399

Title

Amy N. Brown

Telephone Number

850-617-7913

Date

1/29/2019

Comments (by State Agency Only)

12. Renewed biennially from Jan.
1st to Dec. 31st

Received by EPA.

DIVISION OF AGRICULTURAL
ENVIRONMENTAL SERVICES
BUREAU OF SCIENTIFIC EVALUATION
AND TECHNICAL ASSISTANCE
(850) 617-7917
(850) 617-7949 FAX



THE CONNER BUILDING, No. 6
3125 CONNER BOULEVARD
TALLAHASSEE, FLORIDA 32399-1650

FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER NICOLE "NIKKI" FRIED

January 29, 2019

NOTICE OF ACCEPTANCE

U.S. EPA Office of Pesticide Programs
Document Processing Desk (SLN)
Room S4900, One Potomac Yard
2777 Crystal Drive
Arlington, VA 22202

SUBJECT: Section 24(c) Registration Request
Fyfanon® ULV AG (malathion) EPA Reg. No. 279-3540
To control Caribbean Fruit Fly on citrus in Florida

EPA SLN NO. FL-190001 has been assigned as the special local need (SLN) registration number for the subject product and use. This SLN replaces EPA SLN No. FL-100004 for the continuation of the Caribbean Fruit Fly Protocol Program. EPA SLN No. FL-100004 was previously registered to Cheminova, Inc., EPA Reg. No. 67760-35. The registrant and EPA registration number has changed therefore requiring a new SLN, but the product and product usage are the same as the original SLN.

Enclosed documents include one copy of the EPA application for registration, an acceptance letter, a letter of support, and one copy of the accepted label issued to FMC Corporation.

This action by the State of Florida is for the issuance of a SLN registration involving Fyfanon® ULV AG EPA Reg. No. 279-3540, to permit applicators in Florida to use Fyfanon® ULV AG on citrus against the Caribbean Fruit Fly.

Please send any correspondence on this matter to: Laura Ritchie, Insecticide Registration Coordinator, Bureau of Scientific Evaluation and Technical Assistance, Division of Agricultural Environmental Services, 3125 Conner Boulevard, Building 6, Tallahassee, Florida 32399-1650, phone 850-617-7947 and email address: Laura.Ritchie1@freshfromflorida.com



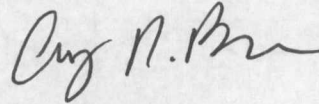
NOTICE OF ACCEPTANCE

U.S. EPA Office of Pesticide Programs

January 29, 2019

Page Two

Sincerely,

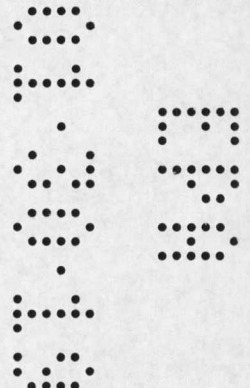


Amy N. Brown
Environmental Administrator
Pesticide Registration Review Section

ANB/lr

Enclosures

cc: Dr. Lisa Conti
Mr. Michael Bauman
Mr. Phillip Beard
Mr. Randy Dominy
Dr. Fred Fishel
Dr. Janie Spies
Dr. Jeanna Mastrodicasa
Dr. John Hoblick
Mr. Kevin Morgan
Ms. Jamie Jerrels
Ms. Kelly Friend
Dr. Davis Daiker
Ms. Adriane Rogers
Dr. James Cooper
Ms. Sarah Oglesby
Mr. Neil Richmond
Dr. Jessica Murillo
Ms. Teresa Rygiel
Dr. Greg Hodges
Dr. Trevor Smith
Ms. Abbie Fox
Mr. Eric Rohrig
Ms. Denise Marshall
Mr. Mike Zucker
Ms. Laura Richie



DIVISION OF AGRICULTURAL
ENVIRONMENTAL SERVICES
BUREAU OF SCIENTIFIC EVALUATION
AND TECHNICAL ASSISTANCE
(850) 617-7917
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THE CONNER BUILDING, No. 6
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FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER NICOLE "NIKKI" FRIED

January 29, 2019

NOTICE OF ACCEPTANCE

Mr. Mike Zucker
FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104

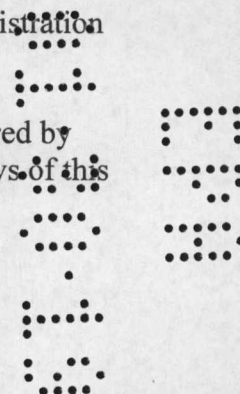
SUBJECT: Section 24(c) Registration Request
Fyfanon® ULV AG (malathion) EPA Reg. No. 279-3540
To control Caribbean Fruit Fly on citrus in Florida

Your application for registration of the above product and use under the special local need (SLN) provisions of FIFRA, Section 24(c), has been accepted by the Department effective **January 29, 2019.**

The registration number **EPA SLN NO. FL-190001** has been assigned and must appear on the label. Any correspondence relating to this registration should refer to the assigned EPA SLN number. This SLN replaces EPA SLN No. FL-100004 for the continuation of the Caribbean Fruit Fly Protocol Program. EPA SLN No. FL-100004 was previously registered to Cheminova, Inc., EPA Reg. No. 67760-35. The registrant and EPA registration number has changed but the product and product usage are the same as the original SLN. Please cancel EPA SLN No. FL-100004 as soon as possible.

This registration action authorizes this product to be labeled as a Special Local Need registration provided there is no intervening action by EPA or the Department.

Copies of the accepted application and Special Local Need label are enclosed. As required by Federal regulations, all necessary documents will be forwarded to the EPA within 10 days of this date. The EPA will complete their review within 90 days.



NOTICE OF ACCEPTANCE

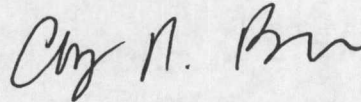
Mr. Mike Zucker

January 29, 2019

Page Two

Please send any correspondence on this matter to: Laura Ritchie, Insecticide Registration Coordinator, Bureau of Scientific Evaluation and Technical Assistance, Division of Agricultural Environmental Services, 3125 Conner Boulevard, Building 6, Tallahassee, Florida 32399-1650, phone 850-617-7947 and email address: Laura.Ritchie1@freshfromflorida.com

Sincerely,

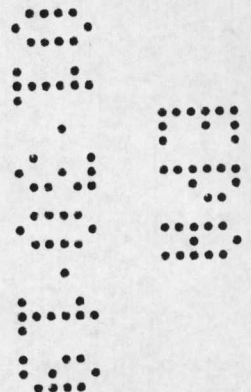


Amy N. Brown
Environmental Administrator
Pesticide Registration Review Section

ANB/lr

Enclosures

cc: U.S. EPA Office of Pesticide Programs
Dr. Lisa Conti
Ms. Kelly Friend
Mr. Michael Bauman
Mr. Phillip Beard
Mr. Randy Dominy
Dr. Fred Fishel
Dr. Michelle Samuel-Foo
Dr. Jeanna Mastrodicasa
Dr. John Hoblick
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Dr. Greg Hodges
Dr. Trevor Smith
Ms. Abbie Fox
Mr. Eric Rohrig
Ms. Denise Marshall
Ms. Laura Richie



DIVISION OF PLANT INDUSTRY
(352) 395-4700



POST OFFICE BOX 147100
GAINESVILLE, FLORIDA 32614-7100

1911 S.W. 34TH STREET
GAINESVILLE, FLORIDA 32608

FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER ADAM H. PUTNAM

January 2, 2019

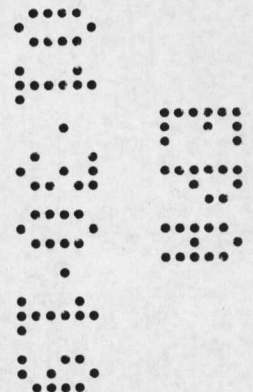
Mike Zucher
FMC Corporation
Mike.Zucher@fmc.com
RE: Fyfanon ULV AG SLN for Citrus in Florida

Dear Mr. Zucher:

On behalf of the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, I support the continued availability of a SLN for Fyfanon ULV AG for control of *Anastrepha suspensa*, Caribbean fruit fly (CFF), in citrus. A SLN, currently EPA SLN No. FL-100004 under Cheminova Inc., is imperative for the continuation of the Caribbean Fruit Fly Protocol Program (CFFPP) in Florida. The CFFPP was designed as a safe and effective way to facilitate the export of citrus from Florida to areas requiring regulatory safeguards against CFF. Citrus crop treatments of Fyfanon ULV AG are specifically required by the protocol as a means to ensure fresh fruit is free of CFF before movement to countries or states who do not have CFF established. CFF, originally from the West Indies, is a significant economic pest of tropical and subtropical fruits. This invasive species has spread through the Caribbean and Florida. It is not currently found in any other state in the US. In an effort to prevent further spread, states/countries with climates suitable to fruit fly reproduction and establishment require Florida citrus to be certified CFF free before it can be imported.

Sincerely,

Dr. Eric Rohrig, Chief, Methods Development and Biological Control
Florida Department of Agriculture and Consumer Services
Division of Plant Industry
Eric.Rohrig@FreshFromFlorida.com
(352) 395-4744





U.S. Fish & Wildlife Service

ECOS

[ECOS](#) / [Species Reports](#) / [Species occurrence by state](#)
 / Listed species believed to or known to occur in Florida

Listed species believed to or known to occur in Florida

Notes:

- As of 02/13/2015 the data in this report has been updated to use a different set of information. Results are based on where the species is believed to or known to occur. The FWS feels utilizing this data set is a better representation of species occurrence. Note: there may be other federally listed species that are not currently known or expected to occur in this state but are covered by the ESA wherever they are found; Thus if new surveys detected them in this state they are still covered by the ESA. The FWS is using the best information available on this date to generate this list.
- This report shows listed species or populations believed to or known to occur in Florida
- This list does not include experimental populations and similarity of appearance listings.
- This list includes species or populations under the sole jurisdiction of the National Marine Fisheries Service.
- Click on the highlighted scientific names below to view a Species Profile for each listing.

Listed species -- 135 listings

Animals -- 67 listings

<u>Status</u>	Species/Listing Name
T	Bankclimber, purple (mussel) Wherever found (<i><u>Elliptoideus sloatianus</u></i>)
E	bat, Florida bonneted Wherever found (<i><u>Eumops floridanus</u></i>)
E	Bat, gray Wherever found (<i><u>Myotis grisescens</u></i>)

<u>Status</u>	<u>Species/Listing Name</u>
E	Bean, Choctaw Wherever found (<i>Villosa choctawensis</i>)
E	Butterfly, Bartram's hairstreak Wherever found (<i>Strymon acis bartrami</i>)
E	Butterfly, Florida leafwing Wherever found (<i>Anaea troglodyta floridalis</i>)
E	Butterfly, Miami Blue Wherever found (<i>Cyclargus (=Hemiargus) thomasi bethunebakeri</i>)
E	Butterfly, Schaus swallowtail Wherever found (<i>Heraclides aristodemus ponceanus</i>)
T	Caracara, Audubon's crested FL pop. (<i>Polyborus plancus audubonii</i>)
T	Coral, elkhorn Wherever found (<i>Acropora palmata</i>)
T	Coral, staghorn Wherever found (<i>Acropora cervicornis</i>)
T	Crocodile, American U.S.A. (FL) (<i>Crocodylus acutus</i>)
T	Darter, Okaloosa Wherever found (<i>Etheostoma okaloosae</i>)
E	Deer, key Wherever found (<i>Odocoileus virginianus clavium</i>)
E	Ebonyshell, round Wherever found (<i>Fusconaia rotulata</i>)
E	Kidneyshell, southern Wherever found (<i>Ptychobranhus jonesi</i>)
E	Kite, Everglade snail Wherever found (<i>Rostrhamus sociabilis plumbeus</i>)
T	Knot, red Wherever found (<i>Calidris canutus rufa</i>)
T	Manatee, West Indian Wherever found (<i>Trichechus manatus</i>)
E	Moccasinshell, Gulf Wherever found (<i>Medionidus penicillatus</i>)
E	Moccasinshell, Ochlockonee Wherever found (<i>Medionidus simpsonianus</i>)
T	Moccasinshell, Suwannee Wherever found (<i>Medionidus walkeri</i>)

<u>Status</u>	<u>Species/Listing Name</u>
E	Mouse, Anastasia Island beach Wherever found (<u><i>Peromyscus polionotus phasma</i></u>)
E	Mouse, Choctawhatchee beach Wherever found (<u><i>Peromyscus polionotus allophrys</i></u>)
E	Mouse, Key Largo cotton Wherever found (<u><i>Peromyscus gossypinus allapaticola</i></u>)
E	Mouse, Perdido Key beach Wherever found (<u><i>Peromyscus polionotus trissyllepsis</i></u>)
T	Mouse, southeastern beach wherever found (<u><i>Peromyscus polionotus niveiventris</i></u>)
E	Mouse, St. Andrew beach Wherever found (<u><i>Peromyscus polionotus peninsularis</i></u>)
E	Panther, Florida Wherever found (<u><i>Puma (=Felis) concolor coryi</i></u>)
T	Pigtoe, fuzzy Wherever found (<u><i>Pleurobema strodeanum</i></u>)
T	Pigtoe, narrow Wherever found (<u><i>Fusconaia escambia</i></u>)
E	Pigtoe, oval Wherever found (<u><i>Pleurobema pyriforme</i></u>)
T	Pigtoe, tapered Wherever found (<u><i>Fusconaia burkei</i></u>)
T	Plover, piping [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. (<u><i>Charadrius melodus</i></u>)
E	Pocketbook, shinyrayed Wherever found (<u><i>Lampsilis subangulata</i></u>)
E	Rabbit, Lower Keys marsh Wherever found (<u><i>Sylvilagus palustris hefneri</i></u>)
E	Rice rat lower FL Keys (<u><i>Oryzomys palustris natator</i></u>)
T	Salamander, frosted flatwoods Wherever found (<u><i>Ambystoma cingulatum</i></u>)
E	salamander, Reticulated flatwoods Wherever found (<u><i>Ambystoma bishopi</i></u>)

<u>Status</u>	<u>Species/Listing Name</u>
T	sandshell, Southern Wherever found (<i>Hamiota australis</i>)
E	Sawfish, smalltooth US DPS - Smalltooth sawfish originating from U.S. waters. (<i>Pristis pectinata</i>)
T	scrub-jay, Florida Wherever found (<i>Aphelocoma coerulescens</i>)
T	Sea turtle, green North Atlantic DPS (<i>Chelonia mydas</i>)
E	Sea turtle, hawksbill Wherever found (<i>Eretmochelys imbricata</i>)
E	Sea turtle, Kemp's ridley Wherever found (<i>Lepidochelys kempii</i>)
E	Sea turtle, leatherback Wherever found (<i>Dermochelys coriacea</i>)
T	Sea turtle, loggerhead Northwest Atlantic Ocean DPS (<i>Caretta caretta</i>)
T	Shrimp, Squirrel Chimney Cave Wherever found (<i>Palaemonetes cummingi</i>)
T	Skink, bluetail mole Wherever found (<i>Eumeces egregius lividus</i>)
T	Skink, sand Wherever found (<i>Neoseps reynoldsi</i>)
T	Slabshell, Chipola Wherever found (<i>Elliptio chipolaensis</i>)
T	Snail, Stock Island tree Wherever found (<i>Orthalicus reses (not incl. nesodryas)</i>)
T	Snake, Atlantic salt marsh Wherever found (<i>Nerodia clarkii taeniata</i>)
T	Snake, eastern indigo Wherever found (<i>Drymarchon corais couperi</i>)
E	Sparrow, Cape Sable seaside Wherever found (<i>Ammodramus maritimus mirabilis</i>)
E	Sparrow, Florida grasshopper Wherever found (<i>Ammodramus savannarum floridanus</i>)
T	Stork, wood AL, FL, GA, MS, NC, SC (<i>Mycteria americana</i>)

<u>Status</u>	<u>Species/Listing Name</u>
T	Sturgeon (Gulf subspecies), Atlantic Wherever found (<u><i>Acipenser oxyrinchus (=oxyrhynchus) desotoi</i></u>)
T	Tern, roseate Western Hemisphere except NE U.S. (<u><i>Sterna dougallii dougallii</i></u>)
E	Threeridge, fat (mussel) Wherever found (<u><i>Amblema neislerii</i></u>)
E	Tiger beetle, Miami Wherever found (<u><i>Cicindelidia floridana</i></u>)
E	Vole, Florida salt marsh Wherever found (<u><i>Microtus pennsylvanicus dukecampbelli</i></u>)
E	Warbler, Kirtland's Wherever found (<u><i>Setophaga kirtlandii (= Dendroica kirtlandii)</i></u>)
E	Warbler (=wood), Bachman's Wherever found (<u><i>Vermivora bachmanii</i></u>)
E	Wolf, red Wherever found, except where listed as an experimental population (<u><i>Canis rufus</i></u>)
E	Woodpecker, red-cockaded Wherever found (<u><i>Picoides borealis</i></u>)
E	Woodrat, Key Largo Wherever found (<u><i>Neotoma floridana smalli</i></u>)

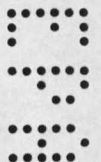
Plants -- 68 listings

<u>Status</u>	<u>Species/Listing Name</u>
E	Aster, Florida golden (<u><i>Chrysopsis floridana</i></u>)
E	Beargrass, Britton's (<u><i>Nolina brittoniana</i></u>)
E	Beauty, Harper's (<u><i>Harperocallis flava</i></u>)
E	Bellflower, Brooksville (<u><i>Campanula robinsiae</i></u>)
T	Birds-in-a-nest, white (<u><i>Macbridea alba</i></u>)
E	Blazingstar, scrub (<u><i>Liatris ohlingerae</i></u>)

<u>Status</u>	<u>Species/Listing Name</u>
T	Bonamia, Florida (<i>Bonamia grandiflora</i>)
E	Brickell-bush, Florida (<i>Brickellia mosieri</i>)
T	Buckwheat, scrub (<i>Eriogonum longifolium</i> var. <i>gnaphalifolium</i>)
T	Bully, Everglades (<i>Sideroxylon reclinatum</i> ssp. <i>austrofloridense</i>)
T	Butterwort, Godfrey's (<i>Pinguicula ionantha</i>)
E	Cactus, Florida semaphore (<i>Consolea corallicola</i>)
E	Cactus, Key tree (<i>Pilosocereus robinii</i>)
E	Campion, fringed (<i>Silene polypetala</i>)
E	Chaffseed, American (<i>Schwalbea americana</i>)
E	Cladonia, Florida perforate (<i>Cladonia perforata</i>)
T	Crabgrass, Florida pineland (<i>Digitaria pauciflora</i>)
E	fern, Florida bristle (<i>Trichomanes punctatum</i> ssp. <i>floridanum</i>)
E	Flax, Carter's small-flowered (<i>Linum carteri carteri</i>)
E	Flax, sand (<i>Linum arenicola</i>)
E	Fringe-tree, pygmy (<i>Chionanthus pygmaeus</i>)
T	Gooseberry, Miccosukee (<i>Ribes echinellum</i>)
E	Gourd, Okeechobee (<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i>)
E	Harebells, Avon Park (<i>Crotalaria avonensis</i>)
E	Hypericum, highlands scrub (<i>Hypericum cumulicola</i>)
E	Jacquemontia, beach (<i>Jacquemontia reclinata</i>)
E	Lead-plant, Crenulate (<i>Amorpha crenulata</i>)

<u>Status</u>	<u>Species/Listing Name</u>
E	Lupine, scrub (<i>Lupinus aridorum</i>)
E	Meadowrue, Cooley's (<i>Thalictrum cooleyi</i>)
E	Milkpea, Small's (<i>Galactia smallii</i>)
E	Mint, Garrett's (<i>Dicerandra christmanii</i>)
E	Mint, Lakela's (<i>Dicerandra immaculata</i>)
E	Mint, longspurred (<i>Dicerandra cornutissima</i>)
E	Mint, scrub (<i>Dicerandra frutescens</i>)
E	Mustard, Carter's (<i>Warea carteri</i>)
E	Pawpaw, beautiful (<i>Deeringothamnus pulchellus</i>)
E	Pawpaw, four-petal (<i>Asimina tetramera</i>)
E	Pawpaw, Rugel's (<i>Deeringothamnus rugelii</i>)
E	Pea, Big Pine partridge (<i>Chamaecrista lineata keyensis</i>)
T	Pigeon wings (<i>Clitoria fragrans</i>)
E	Pinkroot, gentian (<i>Spigelia gentianoides</i>)
E	Plum, scrub (<i>Prunus geniculata</i>)
E	Polygala, Lewton's (<i>Polygala lewtonii</i>)
E	Polygala, tiny (<i>Polygala smallii</i>)
E	Prairie-clover, Florida (<i>Dalea carthagenensis floridana</i>)
E	Prickly-apple, aboriginal (<i>Harrisia (=Cereus) aboriginum (=gracilis)</i>)
E	Prickly-apple, fragrant (<i>Cereus eriophorus var. fragrans</i>)
E	Rhododendron, Chapman (<i>Rhododendron chapmanii</i>)

<u>Status</u>	Species/Listing Name
E	Rosemary, Apalachicola (<i>Conradina glabra</i>)
E	Rosemary, Etonia (<i>Conradina etonia</i>)
E	Rosemary, short-leaved (<i>Conradina brevifolia</i>)
E	Sandlace (<i>Polygonella myriophylla</i>)
T	Sandmat, pineland (<i>Chamaesyce deltoidea pinetorum</i>)
T	Seagrass, Johnson's (<i>Halophila johnsonii</i>)
T	silverbush, Blodgett's (<i>Argythamnia blodgettii</i>)
T	Skullcap, Florida (<i>Scutellaria floridana</i>)
E	Snakeroot (<i>Eryngium cuneifolium</i>)
E	Spurge, deltoid (<i>Chamaesyce deltoidea ssp. deltoidea</i>)
T	Spurge, Garber's (<i>Chamaesyce garberi</i>)
T	Spurge, telephus (<i>Euphorbia telephioides</i>)
E	Spurge, wedge (<i>Chamaesyce deltoidea serpyllum</i>)
E	Thoroughwort, Cape Sable (<i>Chromolaena frustrata</i>)
E	Torreya, Florida (<i>Torreya taxifolia</i>)
E	Warea, wide-leaf (<i>Warea amplexifolia</i>)
E	Water-willow, Cooley's (<i>Justicia cooleyi</i>)
T	Whitlow-wort, papery (<i>Paronychia chartacea</i>)
E	Wireweed (<i>Polygonella basiramia</i>)
E	Ziziphus, Florida (<i>Ziziphus celata</i>)



JR 01/28/2019

FIFRA Section 24 (c) Special Local Need ✓
FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF ✓
FLORIDA

Fyfanon® ULV AG
ULTRA LOW VOLUME CONCENTRATE
INSECTICIDE

EPA Reg. No. 279-3540 ✓
EPA SLN No. FL-190001

Active Ingredients
Malathion**96.5%
Inert Ingredients.....3.5%
100.00%

Fyfanon® ULV AG contains 9.9 pounds active
Ingredients per gallon

**O,O-dimethyl phosphorodithioate of diethyl
mercaptosuccinate

FIFRA 24 (c)
Special Local Need Label
For Control of Caribbean Fruit Fly in Citrus
EPA SLN. No. FL-190001 ✓

It is a violation of State and Federal Law to use this product in a manner inconsistent with its labeling. Persons using this product must comply with all applicable directions, restrictions, and precautions found on this labeling and that of the label of the federally registered product upon which this amendment is based. This label and the federal label for this product must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on this Supplemental label and the main EPA-registered label.

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-(800)-331-3148.

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-(800)-331-3148 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

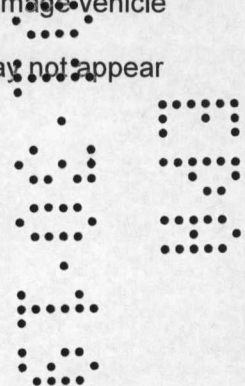
This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms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

Crop/Site	Target Pest	Application Rate	Droplet Size	Method of Application	Frequency and Timing of Application	REI
Citrus Groves and adjacent non-crop lands	Caribbean Fruit Fly	2.4 oz. Malathion formulation to 9.6 oz. protein hydrolysate per acre	6-8 mm	Aerial or ground	7 – 10 day intervals	12 Hours

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.

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 Version: 12-20-18 draft

FMC
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