

U.S. ENVIRONMENTAL PROTECTION AGENCY. Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

x Registration ____ Reregistration

(under FIFRA, as amended)

EPA Reg. Numbe

Date of Issuance:

40827-1

MAR 20 1998

Term of Issuance: Conditional

Name of Pesticide Product:

Florida Fertilizer FC-435 Citrus Oil

Name and Address of Registrant (include ZIP Code):

Kieth Hollingsworth Florida Fertilizer Co., Inc. PO Box 1087 Wauchula, FL 33873

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the following label changes before you release the product for shipment:

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Revise the EPA Registration Number to read, "EPA Reg. No. 40827-1".

Signature of Approving Official:

3/20/98

FPA Form 8570-6

2. Submit three copies of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "accepted with comments" is enclosed for your records.

Thomas C. Harris Biologist Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

FLORIDA FERTILIZER

FC-435 CITRUS OIL

This product meets the specifications for Florida Citrus Spray Oil FC 435-66

ACTIVE INGREDIENT:	By Weight
Petroleum	
INERT INGREDIENTS	1.0%
TOTAL	100%
Unsulfonated Residue of	
Petroleum Distillate	92%

ACCEPTED
with COMMENTS
In EPA Letter Dated:

MAR 20 1998

Under the Federal Insecticide, Fungicide, and Redenticide Act, as amended, for the posticide registered under EPA Res. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED: Call a physician immediately.

Do not induce vomiting

IF INHALED: Take victim to fresh air. Apply artificial respiration if necessary. * Call a physician if irritation persists.

IF ON SKIN:* Wash with plenty of soap and water.
* Call a physician if irritation persists.

IF IN EYES: * Rinse with water for 15 minutes *Call a physician if irritation persists.

See Additional Precautionary Statements elsewhere on label.

EPA Reg. No.

EPA Est. No. 40827-FL-1

Manufactured By

FLORIDA FERTILIZER CO., INC.

P.O. Box 1087 Wauchula, FL 33873

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 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:

- 1. Coveralls
- Chemical-resistant gloves, such as barrier laminate or neoprene rubber or nitrile rubber or viton
- 3. Shoes plus socks

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system. Consult the Florida Citrus Spray and Dust Schedule or your State Agricultural Experiment Station or State Extension Service Specialist for complete details on the spraying program best suited to your local conditions.

CITRUS RECOMMENDATIONS

CITRUS (FLORIDA)-Grapefruit, Lemons, Limes, Oranges, Tangelos and Tangerines.

PEST	RATE/ACRE	COMMENTS
Citrus Rust Mites	10 gals.	Does not control citrus Snow Scale
Spider Mites	5 gals.	
Scale Insects -Black Soft	5 gals. Plus 6 pints Ethion 4EC	Summer spray only.
-Glover -Chaff -Yellow -Purple		Observe all applicable precautions on Ethion label.
-Red -Brown Soft		Do not apply to Navel Oranges
Scale Insects -Black Soft -Glover -Chaff -Yellow -Purple -Red -Brown Soft	10 gals.	
Whitefiv	5 gals.	
Greasy Spot (Grapefruit)	5 gals.	Tank mix with sufficient copper fungicide to provide 4 lbs./acre of metallic copper.
Greasy Spot (all other vari.)	5 to 10 gals.	If disease pressure is severe, tank mix 4 lbs. (metatic) copper/acre. Do not exceed 5 gals. Oil if copper used.
Loosening sooty mold	5 to 10 gals.	Use higher rate when disease pressure is heavy
All rates are calculated for smaller trees.	r mature trees with normal	foliage. Rates should be reduced proportionally for

Dilute applications - (150-500 gpa) apply to ensure thorough coverage, avoid excessive run-off. Concentrate applications - (40-150 gpa) Ground applications should be made at less than 3 mph to ensure thorough coverage-avoid excessive run-off. Ultra-Low volume sprays are not recommended.

Aerial applications. Use in sufficient water to make a minimum of 20 gallons spray per acre. Use any type of ground or aerial application equipment that provides accurate and uniform application. Best results can be obtained when the oil is added to partially filled spray tank under proper agitation and all foliage is thoroughly covered. Sensitive foliage may be injured.

Tank mixing

When tank mixing with other products, check compatibility before mixing in application equipment. Follow all precautions and instructions on all pesticide labels being tank mixed. Always add oil to the spray tank last.

Consult the Florida Citrus Spray and Dust Schedule, or your State Agricultural Experiment Station or State Extension Service Specialist for complete details on the spraying program best suited to your locale.

PRECAUTIONS IN THE USE OF OIL INCLUDE:

Do not apply oil spray when trees are wilting or near wilting. Do not apply oil 30 days before or after applying Captan, Sulfur or products containing sulfur. Oil spray applied after October 1 may increase susceptibility of trees to cold damage and may reduce the fruit crop the following year. Oil sprays applied in the fall may inhibit solids formation in the juice and retard coloring of fruit, and should not be applied within 60 days of anticipated harvest.

Do not apply oil when temperatures rise above 90 degrees.

CONDITIONS OF SALE

FLORIDA FERTILIZER CO., INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL, DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSE STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT, , CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF FLORIDA FERTILIZER CO., INC. IN NO CASE SHALL FLORIDA FERTILIZER CO., INC. BE LIABLE FOR THE CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL' SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, FLORIDA FERTILIZER CO., INC. MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

Read all directions carefully.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

CAUTION

May be harmful if swallowed. May be injurious to eyes and skin. Do not take internally. Do not get in eyes or on skin. Do not smoke while using. Flush contaminated eyes with plenty of water and get medical attention if irritation persists. Avoid breathing spray mists or vapors.

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 E on a EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
- 3. Shoes plus socks

Follow manufacturer's instructions for cleaning and 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:

- 1. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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. Keep out of lakes, ponds, or streams. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site 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 by other approved State and local procedures.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.