


Reg # 829-175

PM-14

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Please read instructions on reverse before completing form.

Form Approved. OMB No 2070-0060. Approval expires 11-30-93

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number <b>189410</b>
	<b>Application for Pesticide:</b>		

**Section I**

1. Company/Product Number <b>829-175</b>	2. EPA Product Manager <b>Rob Forrest</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>SA-50 Malathion-Oil Spray</b>	PM# <b>14</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FL 34220</b>	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address		

**Section II**

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label change in accordance with PR Notice 93-3

**NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 93-3  
DATE 7/1/93**

**Section III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted.		If "Yes," Unit Package wgt. _____ No. per container _____	If "Yes," Package wgt. _____ No. per container _____		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other (_____)	


**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application!)		
Name <b>Ronald L. Costa Rica</b>	Title <b>Registration Specialist</b>	Telephone No. (Include Area Code) <b>813-722-3285</b>

**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.

6. Date Application Received (Stamped)

2. Signature 	3. Title <b>Registration Specialist</b>
4. Typed Name <b>Ronald L. Costa Rica</b>	5. Date <b>6/3/93</b>

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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO**  
**HUMANS AND DOMESTIC ANIMALS**  
**CAUTION:** Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin. Wash thoroughly after handling and before eating and smoking. Avoid contact with eyes. Do not contaminate food or feed.

**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 washwater.

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.

**PHYSICAL OR CHEMICAL HAZARDS**  
 Do not use or store near heat or open flame.

STATEMENTS OF PRACTICAL TREATMENT ARE LOCATED INSIDE OF LABEL.

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**MALATHION-OIL**

**SPRAY**

**USE 2 - 2 1/2 TBL. PER GALLON OF WATER.**

**FOR USE ON CITRUS, AVOCADO, AND CERTAIN WOODY ORNAMENTALS FOR THE CONTROL OF SCALE, WHITE FLIES, SPIDER MITES AND CITRUS MEALY BUG.**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS.

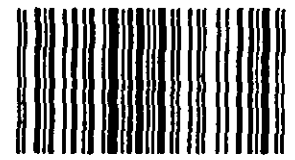
EPA EST. NO. 825-FL-1 (3), 825-NC-1 (4), 825-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No. on bottle.

**Southern Agricultural Insecticides, Inc.**  
 Palmetto, FL 34228 Hendersonville, NC 28753 Brevard, NC 28617  
 EPA Reg. No. 825-175      JJ      Net Content Liquid: 8 Oz.

**ACTIVE INGREDIENTS:**  
 Malathion (ED-dimethyl phosphorodithioate of ethyl mercaptosulfonate) 5.0%  
 Petroleum oils (Unstabilized residue not less than 82%) 75.0%  
**INERT INGREDIENTS** 20.0%  
**TOTAL** 100.0%

The oil in this formulation meets Florida Citrus Standards designated as F.C. 435.66

**DIRECTIONS FOR USE**  
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
 THE SPECIFIC DIRECTIONS FOR USE OF THIS PRODUCT ARE LOCATED INSIDE OF LABEL.  
 FOLLOW DIRECTIONS ON TAB TO OPEN LABEL.  
**NOTE:** Do not apply this product through any type of irrigation system.



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PULL DOWN SLOWLY

**NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 88-8**  
 DATE 7/1/93

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**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician immediately. Do not induce vomiting unless other treatment is not available. May cause aspiration pneumonia. If it is necessary to induce vomiting give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air. Apply respiration if indicated. **IF ON SKIN:** Wash promptly with soap and water. Rinse thoroughly. **IF IN EYES:** Flush eyes thoroughly with water for at least 15 minutes. Call a physician immediately. **NOTE TO PHYSICIAN:** Atropine sulfate is antidote. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**PRECAUTIONS**

Do not apply on sprays on plants that are wilting from lack of moisture. Do not apply with sulfur or lime sulfur. Do not apply within 3 weeks before or after an application of sulfur or lime sulfur. Avoid spraying during periods of excessive high temperature (above 90°F). Do not exceed three applications per year.

Do not apply when temperatures fall below or are expected to fall below 42° within 3 weeks of application.

In general, woody ornamentals are more tolerant than tender succulent plants. If applications are made to

tender succulent plants, they may be syringed off with clear water about an hour after application. Application to plants in bloom may cause injury. Do not apply to wet foliage or when drying conditions are poor.

**DIRECTIONS FOR USE**

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

Shake well before using. Mix thoroughly with proper amount of water in spray tank and continue agitation during spraying. Do not allow mixture to stand. For scale-codes to be effective, thorough coverage is essential. Better scale control can be anticipated when applications are made when scale insects are in the crawler stage.

**AVOCADO:** For the control of Wax Scale, White Fly and Latania Scale. Apply, preferably in May, June or July. Use at a rate of 2 tablespoonfuls per gallon of water. Do not apply within 7 days of harvest.

**CAMELLIA, GARDENIA, LIGUSTRUM, and IXORA:** For the control of Leaf Scale, White Fly, Citrus Mealy Bug, Soft Scales, Florida Red Scale and Purple Scale. Use 2 tablespoonfuls per gallon of water. Apply after blooming, and a second application 14 days later.

**CITRUS (Grapefruit, Lemons, Limes, Oranges, Tangerines, Tangeloes, Kumquats):** For the control of Florida Red Scale, Purple Scale, Spider Mite, White Fly. Apply preferably in June or July using 2 1/2 tablespoonfuls per gallon of water. Do not apply when trees are in bloom. Do not apply within 7 days of harvest.

**NOTE:** Do not apply to Hibiscus, Papaya, Sensitive Ferns, such as Boston, Maiden Hair, and Peteris, and certain species of Crassula.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

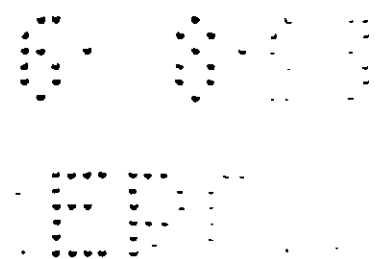
**STORAGE AND DISPOSAL:**

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

**PESTICIDE STORAGE:** Store pesticide in the original container in a locked storage area.

**PESTICIDE DISPOSAL:** To dispose of pesticide, securely wrap container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Do not reuse container. Rinse thoroughly before discarding in trash.



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4-6-4

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50%  
**MALATHION-OIL**  
 SPRAY

<b>ACTIVE INGREDIENTS:</b>	
Malathion (0,0-dimethyl phosphorodithioate of diethyl mercaptosuccinate)	5.0%
Petroleum oils	75.0%
(Unemulsified residue not less than 92%)	20.0%
<b>INERT INGREDIENTS</b>	20.0%
<b>TOTAL</b>	100.0%

The oil in this formulation meets Florida Citrus Standards designated as FC 435.66.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

EPA EST. NO. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot. No. on bottle.

**Southern Agricultural Insecticides, Inc.**  
 Palmets, FL 34220; Hendersonville, NC 28783; Boone, NC 28607  
 EPA Reg. No. 829-175      J3      Net Contents Liquid 8 Oz.

**STATEMENT OF PRACTICAL TREATMENT**  
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4-6-4