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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 62719-314	Date of Issuance: January 29, 1999
		Term of Issuance: Unconditional	
		Name of Pesticide Product: NAF-371	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268			
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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect the existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B). Make the labeling changes listed below before you release the product for shipment: a. Revise the EPA Registration Number to read, "EPA Reg. No. 62719-314". b. On the front panel of the label, add the following: "FOR HOME GARDEN USE ONLY."			
Signature of Approving Official:  George T. LaRocca Product Manager 13 Insecticide Branch Registration Division (7505C)		Date: JAN 29 1999	

c. Delete the claims "Easy on predatory beneficial insects"; "Easy on predatory beneficials"; "Easy on natural predators and enemies."


d. Change the claim "Spray vegetables today and pick tomorrow" to the following: "Spray vegetables today and pick tomorrow - pick apples 7 days after spraying."

Please note that the claims "New active ingredient" and "New mode of action" may appear on this label for 6 months after the date of registration.

Submit two copies of the revised final printed label for the record. A stamped copy of the label is enclosed for your records.

Sincerely yours,



 George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

Enclosure

NAF-371*For Home Garden Use Only*

For control of foliage feeding worms (caterpillars) and other listed pests in: fruiting vegetables, such as tomato, pepper and eggplant; cole crops (brassica), such as broccoli, cabbage and cauliflower; leafy vegetables, such as lettuce, spinach and celery; apple, and citrus trees.

See "Crop Treatment Recommendations" table in Directions for Use for a complete listing of crops.

[Editor's note : Graphic devices illustrating plants which may be treated and/or pests which attack crops and/or predatory beneficials and/or natural enemies which may be used in conjunction with the below listed statements.]

[Editor's note : Additional Statements for Use as Sale Copy]

and/or

Liquid concentrate

and/or

Easy to use

and/or

User friendly

and/or

No guesswork

and/or

CONCENTRATE

and/or

Makes up to ___ gallons of spray [Editor's note : dilution rate is 1.65 fl oz/gal]

and/or

For vegetables, apples, and citrus trees

and/or

Controls worms (caterpillars)

and/or

Kills worms (caterpillars)

and/or

Controls Colorado potato beetle

and/or

Kills Colorado potato beetle

and/or

Controls certain insects in vegetable gardens

and/or

Controls certain insects in the garden

and/or

Stops certain insects in vegetable gardens

and/or

Easy on predatory beneficial insects

and/or

Easy on predatory beneficials

and/or

Easy on natural predators and enemies

and/or

For vegetables

and/or

No odor water-based formula

and/or

Water-based formula

and/or

ACCEPTED
with COMMENTS
in EPA Letter dated

JAN 29 1999

Under the Federal Insecticide,
Fungicide, and Disinfectant Act
as amended, and the pesticide
registration under FIFRA, this

62719-314

ask
George

appropriate
Not for homeowner product.

Active ingredient derived from a naturally occurring organism

and/or

Contains spinosad

and/or

New active ingredient

and/or

New mode of action

and/or

Do-it-yourself home garden insect control

and/or

No unpleasant odor

and/or

Leaves no oily residue or unpleasant odor

and/or

Leaves no unpleasant odor

and/or

Kills certain home garden insect pests

and/or

Short post-harvest interval

and/or

Spray vegetables today and pick tomorrow

and/or

Contains [trademark] Naturalyte* insect control†

and/or

A [trademark] Naturalyte* insect control product

*Trademark of Dow AgroSciences

†[Editor's note : The trademark "Naturalyte" cannot be used in product labels which contain use patterns for professional turf or ornamental markets.]

OK * Change -> labeling unit
-> Factual Statement

OK

> how long? -> 6 months

- on all crops? Apples - 7 days

Active Ingredient:

spinosad (a mixture of spinosyn A
and spinosyn D) 0.5%
Inert Ingredients 99.5%
Total Ingredients 100.0%

Contains 0.04 pounds of active ingredient per gallon.

U.S. Patent No. 5,496,931

Keep Out of Reach of Children

CAUTION PRECAUTION

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.)

Refer to back/side panel for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. **Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies".**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Shake Well Before Use -- Avoid Freezing

EPA Registration No. 62719-____

EPA Est. _____

*Trademark of Dow AgroSciences LLC

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

Insect Control Product

Net Contents _____

(back/side panel)

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation.

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

First Aid

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

Environmental Hazards

This product is toxic to aquatic invertebrates. This product is highly toxic to bees exposed to direct spray on blooming crops or other vegetation. **Avoid use when bees are actively foraging. Do not apply directly to water.** Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

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.

For use on apple and citrus trees and vegetables in home gardens. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

Storage and Disposal

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

Storage: Store in original container only in secure or locked storage area.

Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

NAF-371 [Naturalyte* insect control/insect control product] is intended for control of worms (caterpillars) and other listed insects. The active ingredient, spinosad, is derived from a naturally occurring organism. The active ingredient in NAF-371 works to preserve predatory beneficial insects, predatory mites, and spiders while controlling target pests. Susceptible insect pests may be observed on plants up to several hours after treatment, but will have ceased active feeding before being killed. OK

How To Apply

NAF-371 may be applied with trigger sprayer, hand-held, backpack, or hose-end sprayers. Use a hose-end sprayer which can be adjusted to provide a dilution ratio of about 1.65 fl oz (3 1/3 Tbs) of product per gallon of spray.

Mixing

Shake Well Before Use

Add the required amount of NAF-371 to the recommended amount of water, mix thoroughly, and apply uniformly to plant foliage to point of runoff. It is recommended to mix only as much spray as needed for a single treatment. In vegetable gardens it is recommended to use not more than 3.0 gal of spray for 1,000 sq ft of area.

Unit of Measure†	Amount of NAF-371 To Use		
	Per Pint (16 fl oz) of Spray	Per Quart (32 fl oz) of Spray	Per Gallon (128 fl oz) of Spray
Fluid Ounces (fl oz)	0.2 fl oz	0.4 fl oz	1.65 fl oz
Milliliters (ml)	6 ml	12 ml	50 ml
Tablespoons (Tbs)	1/2 Tbs	3/4 Tbs	3 1/3 Tbs
Teaspoons (tsp)	1 1/4 tsp	2 1/2 tsp	10 tsp

†Conversion factors: 1 fl oz = 30 ml = 2 tablespoons (Tbs) = 6 teaspoons (tsp) (1 teaspoon = 1/3 tablespoon)

When to Apply

Apply when listed pests are present. Repeat applications may be made as indicated in the "Crop Treatment Recommendations" table.

Crop Treatment Recommendations Table

Crops	Pests Controlled	Minimum Days To Wait Before Reapplying	Maximum Number of Applications Per Season	Minimum Days To Wait From Last Application to Harvest
Apple trees	leafminers leafrollers	28	6	7
Citrus trees , including, but not limited to: oranges, grapefruit, lemons, limes, and tangerines.	worms (caterpillars) katydids thrips	6	6	1
Cole Crops (Brassica Vegetables) , including: broccoli, Chinese broccoli, broccoli raab, brussels sprouts, cabbage, Chinese cabbage (bok choy), Chinese cabbage (napa), cauliflower, cavalo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, Chinese mustard cabbage (gai choy) and rape greens.	worms (caterpillars) leafminers	4	6	1
Fruiting Vegetables , including: eggplant, ground cherry, pepino, pepper, tomatillo, and tomato.	worms (caterpillars) Colorado potato beetle thrips leafminers	4	6	1
Leafy Vegetables , including, but not limited to: head and leaf lettuce, celery, arugula, chervil, edible chrysanthemum, corn salad, cress, dandelion, dock, endive, fennel, parsley, garden purslane, radicchio, rhubarb, spinach, and Swiss chard.	worms (caterpillars) leafminers	4	6	1

Warranty Disclaimer

Seller 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. SELLER 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. Plant 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 temperature, 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 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 Seller's 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.

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

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

EPA-accepted: __/__/__