



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

EPA Reg. Number:

Date of Issuance:

65636-127

NOV 25 1996

Term of Issuance: Conditional

NOTICE OF PESTICIDE:

Registration
 Reregistration

Name of Pesticide Product:

CP Carbaryl Insecticide Spray
- RTU

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Rob R. Adams, Jr.
Adams Technology Systems
1091 Cambridge Square - Suite C
Alpharetta, GA 30201-1844

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/reregistration 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:

- a. Revise the EPA Registration Number to read, "EPA Reg. No.65636-127".
- b. In the DIRECTIONS FOR USE, add the following statements:

"Apply when air is calm to avoid drift and contact with eyes and skin. Start spraying at the farthest corner of the treatment area and work backward to avoid contact with wet surfaces. Allow spray to dry in treated areas before reentering. For trees taller than 10 feet, consider hiring a licensed professional. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches. Do not repeat applications more than once a week."

Signature of Approving Official:

DITE

Date:

NOV 25 1996

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c. Add a USER SAFETY REQUIREMENT box as follows:

USER SAFETY REQUIREMENTS	
▶	Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
▶	Wear a hat and eye protection when making overhead applications.
▶	Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use.
▶	Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.
▶	Do not allow children or pets to contact treated area until sprays have dried.

d. Change the spray interval for asparagus to 7 days.

3. Submit two copies of the revised final printed label for the record.

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 stamped copy of the label is enclosed for your records.

Sincerely yours,

Dennis H. Edwards, Jr.
 Product Manager (19)
 Insecticide-Rodenticide Branch
 Registration Division (7505C)

		CONCURRENCES					
SYMBOL	Enclosure						
SURNAME							
DATE							

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CP CARBARYL INSECTICIDE SPRAY - RTU

ACTIVE INGREDIENT:
 Carbaryl (1-naphthyl N-methylcarbamate) 0.126%
 INERT INGREDIENTS: 99.874%
 TOTAL 100.000%

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**
 See Back Panel for Precautionary Statements

PRECAUCION AL USUARIO: si usted no le ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

Manufactured by:
R & M Regulatory Services
 1091 Cambridge Square - Suite C
 Alpharetta, GA 30201-1844

EPA EST #67572-GA-1

EPA REG #65636-

Net Contents: _____

**ACCEPTED
 with COMMENTS
 in EPA Letter Dated**

NOV 25 1998

**Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.**

65636-127

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DIRECTIONS FOR USE

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

SHAKE CONTAINER BEFORE USING

Hold sprayer 8 to 12 inches from the area to be treated. Spray until surface is wet.

VEGETABLE CROPS

For control of all the vegetable pests listed below, apply this product in adequate volume to effectively cover both the upper and lower surfaces of the plant.

Repeat applications as necessary up to a total of:

four times for legume vegetables, Brassica leafy vegetables;

five times for asparagus, peanuts and leafy vegetables;

six times for cucurbit vegetables, root and tuber vegetables;

seven times for fruiting vegetables;

eight times for sweet corn but no more often than once every 7 days.

Do not treat asparagus more than once every 3 days as excessive residues may result.

NOTE: This product is not registered for use on celery and sweet potatoes in California.

The number in parenthesis following each vegetable crop grouping refers to the minimum interval that must be observed between the date of the last application and the date of harvest.

CROPS	PESTS	
Beans (including Black-eyed peas, Crowder or Southern peas, Dry beans, Green beans Lima beans, Navy beans, and Snap beans), Carrots, Corn, Cucumber, Eggplant, Melons, Okra, Peanuts, Pepper, Potato, Pumpkin, Squash, Sweet Potato, Tomato <i>(0 days until harvest)</i>	Alfalfa caterpillar Apache cicada Armyworms Asparagus beetle Aster leafhopper Bean leaf beetle Blister beetles Chinch bug Colorado potato beetle Corn earworm Corn rootworm adult Cowpea curculio Cucumber beetle Cutworms European corn borer Fall armyworm Flea beetles Grasshoppers Green cloverworm Harlequin bug Imported cabbageworm Japanese beetle Lace bugs Leafhoppers Lima bean pod borer	Lygus bugs Melonworm Mexican bean beetle Pea leaf weevil Pea weevil Rednecked peanutworm Sap beetles Southwestern corn borer Spittlebugs Squash bugs Stink bugs Sweet potato weevil Tarnished plant bug Three cornered alfalfa hopper Thrips Tomato hornworm Tomato pinworm Tortoise beetle Velvetbean caterpillar Webworms Western bean cutworm White fringed beetle adults Yellowstriped armyworm
Asparagus <i>(1 day until harvest)</i>		
Broccoli, Brussels sprouts, Cabbage, Cauliflower, Cowpeas, Garden beet roots, Head Lettuce, Horseradish, Kohlrabi, Parsnips, Peas, Radishes, Rutabagas, Salsify roots, Turnip roots <i>(3 days until harvest)</i>		
Chinese cabbage, Celery, Collards, Dandelion, Endive (Escarole) Garden beet tops, Hanover salads, Kale, Mustard greens, Leaf lettuce, Parsley, Salsify tops, Spinach, Swiss chard, Turnip tops <i>(14 days until harvest)</i>		

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FRUIT CROPS

This product may be used as a spot treatment for localized pest infestations on the tree fruits listed below. Do not use on large trees or where pest populations are generally inaccessible to spray deposits, as inadequate control will result. Direct spray toward upper and lower leaf surfaces and between fruit clusters, and on small limbs and trunks to the point of runoff where pests appear.

Repeat applications as necessary up to a total of eight times for tree fruits and five times for small fruits but not more often than once every seven days.

NOTE: To avoid undesired apple thinning, delay use until at least 30 days after full bloom. Carbaryl insecticide may injure early dawn and sunrise strawberry varieties on the Delmarva Peninsula. The number in parenthesis following each fruit and nut crop grouping refers to the minimum interval that must be observed between the date of the last application and the date of harvest.

TREE FRUITS	SMALL FRUITS	PESTS	
Apples, Cherries, Peaches, Pears, Plums, Prunes (1 day until harvest)	Blueberries, Grapes (0 days until harvest)	Apple Aphid	Lesser appleworm
Apricots, nectarines (3 days until harvest)	Strawberries (1 day until harvest)	Apple maggot	Lesser peachtree borer
Citrus (5 days until harvest)	Blackberries, Raspberries, Dewberries (7 days until harvest)	Apple mealybug	Meadow spittlebug
		Apple pandemis	Mealy plum aphid
		Apple rust mite	Omnivorous leafletter (Strawberry fruitworm)
		Apple sucker	Omnivorous leafroller
		Avocado leafroller	Orange tortrix
		Bagworms	Oriental fruit moth
		Black cherry aphid	Oystershell scale
		Black scale	Peach twig borer
		Blueberry maggot	Pear leaf blister mite
		Brown soft scale	Pear psylla
		California red scale	Pear rust mite
		Cherry fruitworm	Periodical cicada
		Cherry maggot	Plum curculio
		Citricola scale	Purne leafhopper
		Citrus cutworm	Raspberry sawfly
		Citrus root weevil	Red-banded leafroller
		Citrus snow scale	Rose chafer
		Codling moth	Rosy apply aphid
		Cucumber beetles	Saltmarsh caterpillar
		Cutworms	San Jose scale
		Eastern tent caterpillar	Snowy tree cricket
		Eightspotted forester	Strawberry weevil
		European apple sawfly	Tarnished plant bug
		European earwig	Tentiform leafminers
		European raspberry aphid	Tussock moth
		Eyespotted budmoth	Variiegated leafroller
		Forbes scale	Western grapeleaf skeletonizer
		Fruitree leafroller	Western tussock moth
		Grape berry moth	Western yellowstriped armyworm
		Grape leafhopper	West Indian sugarcane borer (adults)
		Grape leafroller	White apple leafhopper
		Green fruitworm	Woolly apple aphid
		Japanese beetle	Yellow headed fireworm
		June beetles	
		Leafhoppers	
		Leafrollers	
		Lecanium scales	

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TREES, ORNAMENTALS, SHRUBS AND FLOWERS

This product may be used as a spot treatment for localized pest infestations on trees. Do not use on large trees or where pest populations are generally inaccessible to spray deposits, as inadequate control will result. Direct spray toward the upper and lower leaf surfaces and small trunks, stems and twigs to the point of runoff where pests appear. Repeat applications as necessary up to a total of four times for trees and six times for ornamentals, shrubs and flowers but not more often than once every 7 days.

TREES	PESTS	
Trees (including) Shade trees, Shelter belts, Plantations, Parks and Recreational Areas Ornamentals (including) Roses, Other Herbaceous plants, Woody plants, Shrubs	Ants Apple aphid Armyworm Azalea leafminer Bagworms Birch leafminer Blister beetle Boxelder bug Boxwood leafminer Browntail moth Cankerworms Catalpa sphinx Chiggers Cooley spruce gall aphid Elm leaf aphid Elm leaf beetle Elm spanworm Eriophyid mites European pine shoot moth Fall armyworm Flea beetles Fuller rose beetles Gall midges Gall wasps Grasshoppers Green striped mapleworm Gypsy moth	Hackberry nipplegall maker Holly budmoth Holly leafminer Jackpine budworm Japanese beetle Jeffrey pine needleminer June beetles Plant bugs Lace bugs Leafhoppers Leafrollers Locust borer Maple leafcutter Mealybugs Mimosa webworm Nantucket pine tip moth Oak leafminers Oak leaf skeletonizer Oakworm complex Oleander caterpillar Olive ash borer Orange-striped oakworm Orange tortrix Periodical cicada Pine sawfly Pine spittlebug Pitch pine tip moth
	Poinsetta hornworm Psyllids Puss caterpillar Redhumped oakworm Rose aphid Rose chafer Roseslug Saddled prominent sawfly (exposed) Scale insects Sowbugs Spiny elm caterpillar Springtails Spruce budworm Spruce needleminer Subtropical pine tip moth Tent caterpillar Thorn bug Thrips (exposed) Ticks Walnut caterpillar Webworms Western hemlock looper Western spruce budworm Willow leaf beetles Yellow poplar weevil	

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PEST CONTROL AROUND BUILDINGS AND OTHER OUTDOOR AREAS

This product may be used as a spot treatment around buildings such as homes, apartments, warehouses, barns and municipal and recreational areas to control the pests listed below. Thoroughly wet the outside perimeter of dwellings and other areas where pests tend to congregate.

NOTE: Staining may occur on certain surfaces such as stucco, brick, cinder block and wood. Therefore, applications of this product to surfaces where a noticeable residue or discoloration is objectionable should be avoided. Do not apply to carpets or draperies as staining may occur. Care should also be exercised to avoid spotting of wallpaper and fabrics.

Do not use this product in commercial food areas of food handling establishments, restaurants or other places where food is prepared or processed. Do not use in serving areas while food is exposed.

PESTS	
Ants	Earwigs
Bees	Fireboats
Wasps	Silverfish
Brown dog ticks	Fleas
Carpenter ants	Millipedes
Centipedes	Scorpions
Cockroaches	Spiders
Crickets	

STORAGE AND DISPOSAL

STORAGE: Store unused product in an area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100° F.

DISPOSAL: Do not reuse container. Wrap and discard in trash.

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals CAUTION

May be harmful if swallowed. Avoid breathing spray mist. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

IF SWALLOWED: Induce vomiting and seek medical attention immediately.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF ON SKIN: Wash skin thoroughly with soap and water.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase inhibiting drugs.

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ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine Invertebrates. 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. Do not contaminate water by cleaning equipment or disposal of wastes.

BEE CAUTION

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 while bees are actively visiting the treatment area.

PLANT RESPONSE PRECAUTIONS

Do not use on Boston Ivy, Virginia creeper and Maidenhair fern as injury will result. During early season, it may also injure Virginia and Sand pines.

DO NOT PLANT ROTATIONAL FOOD AND FEED CROPS NOT LISTED ON THIS OR OTHER CARBARYL LABELS IN CARBARYL TREATED SOIL.

**Buyer assumes all risks of use, storage or handling of this product
not in strict accordance with this label.**