 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460</p> <p style="text-align: center;"><b>NOTICE OF PESTICIDE:</b> <u>  X  </u> Registration <u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: <b>432-1238</b></p>	<p>Date of Issuance: <b>03/26/2001</b></p>
	<p>Term of Issuance: <b>Conditional</b></p>	
	<p>Name of Pesticide Product: <b>AES Carbaryl Insecticide Spray-RTU</b></p>	
<p>Name and Address of Registrant (include ZIP Code): <b>Aventis Environmental Science USA, LP 95 Chestnut Ridge Road Montvale, NJ 07645</b></p>		
<p>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.</p>		
<p>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.</p> <p>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.</p> <p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>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.</li> <li>2. Make the following label changes before you release the product for shipment: <ol style="list-style-type: none"> <li>a. Revise the EPA Registration Number to read, "EPA Reg. No. 432-1238".</li> </ol> </li> <li>3. Submit two copies of the revised final printed label for the record before you release the product for shipment. A copy of the label stamped "Accepted" is enclosed for your records.</li> </ol> <p>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.</p>		
<p>Signature of Approving Official: <i>George Tompkins</i> George Tompkins, Ph.D., Entomologist Insecticide-Rodenticide Branch Registration Division (7505C)</p>		<p>Date: <b>MAR 26 2001</b></p>



**AES**  
**CARBARYL INSECTICIDE SPRAY – RTU**

- Ready to Use
- Shake Well and Spray
- Easy to Apply
- Protects Like Dust
- Use on: Fruits, Trees, Vegetables, Ornamentals, Shrubs, Roses and Flowers  
(See Inside Label for Detailed Listing)

**Kills Japanese Beetles**

- Kills Over 100 Insect Pests:
  - 48 Different Insects on Vegetable Crops
  - 74 Different Insects on Fruit Crops
  - 80 Different Insects on Trees, Ornamentals, Shrubs, Flowers
  - 15 Different Insects Around Buildings and Other Outdoor Areas

**ACCEPTED**

MAR 26 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 432-1238

**ACTIVE INGREDIENT:**

Carbaryl (1-naphthyl N-methylcarbamate) .....	0.126%
<b>INERT INGREDIENTS</b> .....	<u>99.874%</u>
Total .....	100.000%

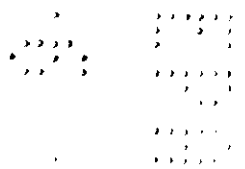
**Keep Out of Reach of Children**  
**CAUTION**  
See back panel for precautionary statements.

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

EPA Reg. No. 432-XXX      EPA Est. 67572-GA-1

Net Contents \_\_\_\_ fl. oz.

Manufactured by:  
**CONTRACT PACKAGING, INC.**  
P.O. Box 1508  
Covington, GA 30209-1508



**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**CAUTION:** 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.

**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.

**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.

**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 of 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.**

**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.

**DIRECTIONS FOR USE**

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

**SHAKE CONTAINER BEFORE USE**

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

Apply when air is calm to avoid drift and contact with eyes and skin. This product is not recommended to be applied in mid-day sun or when temperatures exceed 85°F as temporary leaf burn may occur. 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.

**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. **NOTE:** This product is not registered for use on celery and sweet potatoes in California. **PHI** refers to the minimum interval in days that must be observed between the date of the last application and date of harvest. **APP** refers to the maximum number of applications per season.

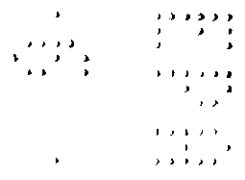
CROPS	PHI	APP	PESTS	
Asparagus	1	3	Alfalfa caterpillar	Lygus bugs
Corn, sweet	2	8	Apache cicada	Melon worm
Broccoli, Brussels sprouts, Cabbage, Cauliflower, Kohlrabi	3	3	Armyworms	Mexican bean beetle
Eggplant, Tomato	3	4	Asparagus beetle	Pea leaf weevil
Black-eyed peas, Crowder peas, Cowpeas, Cucumber, Green beans, Lima beans, Melons, Navy beans, Okra, Peas, Peppers, Pumpkin, Snap beans, Southern peas, Squash	3	6	Aster leafhopper	Pea weevil
Carrots, Garden beet roots, Horseradish, Parsnips, Potatoes, Radishes, Rutabagas, Salsify roots, Turnip roots	7	3	Bean leaf beetle	Rednecked peanutworm
Sweet potatoes	7	4	Blister beetles	Sap beetles
Celery, Chinese cabbage, Collards, Dandelion, Endive (Escarole), Garden beet tops, Hanover salads, Head lettuce, Kale, Leaf lettuce, Mustard greens, Parsley, Salsify tops, Spinach, Swiss chard, Turnip tops	14	3	Chinch bug	Southwestern corn borer
Peanuts	14	5	Colorado potato beetle	Spittlebugs
Dried beans	21	6	Corn earworm	Squash bugs
			Corn rootworm adult	Stink bugs
			Cowpea curculio	Sweet potato weevil
			Cucumber beetle	Tarnished plant bug
			Cutworms	Three cornered alfalfa hopper
			European corn borer	Thrips
			Fall armyworm	Tomato hornworm
			Flea beetles	Tomato pinworm
			Grasshoppers	Tortoise beetle
			Green cloverworm	Velvetbean caterpillar
			Harlequin bug	Webworms
			Imported cabbageworm	Western bean cutworm
			Japanese beetle	Whitefringed beetle (adults)
			Lace bugs	Yellowstriped armyworm
			Leafhoppers	
			Lima bean pod borer	

**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.

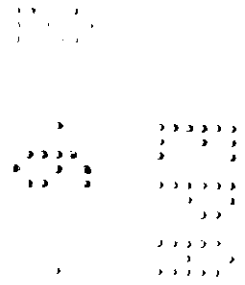
**NOTE:** To avoid undesired apple thinning delay use until at least 30 days after full bloom. Carbaryl insecticide may injure early dawn and sunrise strawberry varieties on the Delmarva Peninsula. The number in parenthesis following each fruit and nut crop grouping refers to the minimum interval that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



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

**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 seven days.



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

**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	Firebrats
Bees	Fleas
Brown dog ticks	Millipedes
Carpenter ants	Scorpions
Centipedes	Silverfish
Cockroaches	Spiders
Crickets	Wasps
Earwigs	

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully, However, it is impossible to eliminate all risks associated with the use of this product.

Ineffectiveness or other intended 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 Aventis Environmental Science USA, LP. All such risks shall be assumed by the user or buyer.

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**OPTIONAL TEXT:**

**Peel Back Tab for Additional Information**

**For Vegetable Pests**

{graphic} {graphic} {graphic} {graphic}

Japanese Beetles Grasshoppers Cutworms Cabbage Worms

Alfalfa Caterpillar, Armyworm, Aster Leafhopper, Bean Leaf Beetle, Cucumber Beetles, Cutworms, European Corn Borer, Flea Beetles, Green Cloveworm, Imported Cabbage Worm, Japanese Beetle, Lace Bugs, Leafhoppers, Melonworm, Squash Bugs, Sweet Potato Weevil, Thrips, Tomato Hornworm and many more listed inside.

**For Pests Around Buildings**

{graphic} {graphic} {graphic}

Ticks Fleas Ants

Ants, Bees, Brown Dog Ticks, Carpenter Ants, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Millipedes and many more listed inside.

**For Ornamental Pests**

{graphic} {graphic} {graphic} {graphic} {graphic}

Moths Grasshoppers Tent Caterpillars Japanese Beetles Cicadas

Ants, Armyworm, Blister Beetles, Browntail Moth, Flea Beetles, Gall Midges, Grasshoppers, June Beetles, Leafrollers, Mealybugs, Oak Leafminers, Pine Sawfly, Rose Aphids, Roseslug, Springtails, Thorn Bug, Ticks and many more listed inside.

