



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

432-1239

03/29/2001

Term of Issuance:

Conditional

Name of Pesticide Product:

AES

Garden & Kennel Dust
5%

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Aventis Environmental Science USA, LP
95 Chestnut Ridge Road
Montvale, NJ 07645

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:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 432-1239".

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.

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.

Signature of Approving Official:

George Tompkins
George Tompkins, Ph.D., Entomologist
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

MAR 29 2001



**AES
GARDEN & KENNEL
DUST 5%**

ACCEPTED
MAR 29 2001
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 432-1239

**ONLY FOR DOMESTIC HOMEOWNER USE
on Vegetables, Fruits, Ornamentals and Lawns**

• Also for Use on Poultry, Dogs and Cats
For Flea, Tick and Mite Control

- Kills Japanese Beetles
- Kills Over 60 Insects on Vegetables, Fruits, Ornamentals and Lawns
- Ready-to-Use 5% Dust
- Bug Killer

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl N-methylcarbamate)	5.0%
INERT INGREDIENTS	95.0%
Total	100.0%

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

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

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

Net Contents: ____ oz. (lbs.)

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

Storage and Disposal

[For product packaged in containers greater than 5 pounds:]

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

Storage: Store pesticide in original container and place in a locked storage area. **Pesticide Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

[For product packaged in containers of five pounds or less:]

Storage: Store pesticide in original container and place in a locked storage area. **Disposal:** Do not reuse empty container; wrap and put in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Keep out of reach of children and domestic animals.

User Safety Requirements

- Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
- 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 dust has settled.

First Aid

This product is an N-methyl carbamate and is a cholinesterase inhibitor.

If Swallowed: Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious do not give anything by mouth and do not induce vomiting. **If Inhaled:** Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. **If in Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists. **If on Skin:** Wash with plenty of soap and water. Get medical attention.

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 pesticide 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 waste. This product is highly toxic to bees exposed to direct treatment or residues 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.

This container is sold by weight, not by volume. You can be assured of the proper weight even though some settling of contents normally occurs during transportation and handling.

In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-334-7577.

DIRECTIONS FOR USE

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

General Directions

Do not apply this product through any type of irrigation system. Subsequent planting of food and feed plants in treated soil must be made with plants on this or other carbaryl labels. Some phytotoxicity may occur on tender foliage in the presence of rain or high humidity of several days' duration following application. Begin applications when insect or damage is first observed and repeat as directed below.

Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Do not repeat applications more than once a week.

Preharvest Use Limitation: Observe the following preharvest intervals (number of days between last application and harvest) for application during the growing season:

Crop	Preharvest Interval (Days)	Crop	Preharvest Interval (Days)
Sweet corn	2	Dried beans	21
Garden beets (roots), radishes, rutabagas, turnips (roots), carrots, potato, blackberries, boysenberries, dewberries, loganberries, raspberries, blueberries, grapes and strawberries	7	Fresh beans, broccoli, Brussels sprouts, cabbage, cauliflower, kohlrabi, cantaloupe, cucumbers, melons, pumpkins, squash, eggplant, pepper and tomato	3
Collards, garden beets (tops), kale, lettuce (head and leaf), mustard greens, spinach and turnip (tops)	14	Poultry and game birds or premise treatment and slaughter of birds	7

VEGETABLES

Plant	Insect Pests	Rate (Pounds) Per 1000 Sq. Ft.	Comments
Beans	Bean leaf beetle, cucumber beetles, corn earworm, flea beetles, Japanese beetles, leafhoppers, Mexican bean beetle	0.5	Where Mexican bean beetle is the only problem a rate of 0.25 pound per 1000 sq.ft. is sufficient.
	Lygus bug, Lima bean pod borer, stink bugs	1.0	
Broccoli, Brussels sprouts, cabbage, cauliflower, kohlrabi	Flea beetles, harlequin bugs	0.25 - 0.5	
	Armyworms, corn earworm, diamond-back moth larvae, imported cabbageworm	0.5 - 1.0	Will not control cabbage loopers.
Collards, garden beets, kale, lettuce, mustard greens, radishes, rutabagas, spinach, turnips	Flea beetles, harlequin bug, leafhoppers	0.25 - 0.5	
	Armyworms, corn earworm, diamond-back moth larvae, imported cabbageworm, stink bugs, tarnished plant bug	0.5 - 1.0	For best control of corn earworm after lettuce heads begin to form, use 1.0 lbs. per 1000 sq.ft. Will not control cabbage loopers.
Cantaloupe, cucumbers, melons, pumpkins, squash	Cucumber beetles, flea beetles, melonworms, pickleworm, squash bug	0.5	
Corn	Corn earworm, European corn borer, fall armyworm, Japanese beetles, sap beetles	0.75 - 1.0	For budworm damage in the whorl, apply to entire plant. For insects attacking silks and ears, make first application when first silks appear and continue until silks begin to dry. Three or more applications may be required depending upon severity of infestation.

Carrots	Flea beetles, leafhoppers, lygus bugs, spittlebugs, stink bugs	0.5 - 1.0	
Eggplant, pepper, tomato	Fall armyworm, flea beetles, leafhoppers, tomato fruitworm	0.5	
	European corn borer, stink bugs, tomato hornworm	0.5 - 1.0	
Potato	Colorado potato beetle	0.25	
	Flea beetles, leafhoppers	0.5	
	Lygus bugs	1.0	

SMALL FRUIT

Plant	Insect Pests	Rate (Pounds) Per 1000 Sq. Ft.	Comments
Blackberries, boysenberries, dewberries, loganberries, raspberries	Japanese beetles, leafhoppers, leafrollers, raspberry aphid	1.0	
Blueberries	Blueberry maggot, cherry fruitworms, cranberry fruitworms, Japanese beetles	0.75 - 1.0	Apply 3 weeks before harvest and repeat 10 days later if necessary.
Grapes	Grape leafroller, grape leafhopper, grape leaf skeletonizer	0.5 - 1.0	Apply just before first brood leafroller larvae emerge from rolls and as needed for leafhoppers.
	Grape berry moths, Japanese beetle, June beetle, red-banded leafroller	1.0	
Strawberries	Meadow spittlebug, strawberry leafroller, strawberry weevil	0.5 - 1.0	

ORNAMENTALS

To control bagworm, blister beetles, boxelder bug, boxwood leafminer, flea beetles, Japanese beetle, lacebugs, leafhoppers, leafrollers, periodical cicada, plant bugs, psyllids, rose aphid, rose slug, scale insects in the crawler stage, tent caterpillars and exposed thrips, apply thoroughly to the infested plants at first sign of damage and repeat at 7 day intervals or as necessary for good insect control. To obtain scale control apply in spring and early summer when scale crawlers are present.

LAWNS

To control ants, earwigs, fall armyworm, fleas, leafhoppers, millipedes, sod webworm and ticks, apply at the rate of 4 pounds per 1000 square feet. For best results, apply after rain or watering and do not water for at least 2 days after application. Repeat in 2 to 3 weeks if necessary.

POULTRY INSECT CONTROL

Chickens, Ducks, Game Birds, Geese, Pigeons and Turkeys (Litter Treatment): Apply one pound per 40 square feet to control bedbugs, chicken mite, fleas, lice and Northern fowl mite. Use a scoop and scatter by hand or apply by hand duster. Avoid contamination of nests, eggs, feeding and water troughs.

Hand Application to Birds: Use one pound to treat 100 birds by means of a shaker can, squeeze bottle or hand duster to control chicken mite, fleas, lice and Northern fowl mite. Direct dust to vent and fluff areas. Repeat in 4 weeks if necessary. Hand application to birds for chicken mite and fleas is a supplement to litter treatment for control of these pests. For the control of sticktight fleas, it is especially important to treat necks and head.

Dust-Bath Boxes: Use 2½ pounds per box for each 50 birds to control chicken mite, fleas, lice and Northern fowl mite. This is a supplement to litter treatment for chicken mite and flea control. On ranges, two natural wallows may be substituted for each dust-bath box.

PET INSECT CONTROL
READ ENTIRE LABEL BEFORE EACH USE
FOR USE ONLY ON DOGS AND CATS

GENERAL DIRECTIONS FOR USE

For fleas and ticks, use product only outside or in a well-ventilated area. Wearing household latex or rubber gloves, dust entire animal, avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. Comb out dead ticks a few hours after treatment. Do not repeat applications more often than once a week. This product should not be applied by children. Do not use on kittens or puppies under 12 weeks of age. Do not use on pregnant dogs. Consult a veterinarian before using this product on debilitated, medicated, aged or nursing animals. Do not use this product on animals simultaneously or within 30 days

before or after treatment with or exposure to cholinesterase-inhibiting drugs, pesticides or chemicals. However, flea and tick collars may be simultaneously replaced.

Kennels: Dog and Cat Quarters: For fleas and ticks, dust liberally in and around sleeping quarters, kennels and dog houses by means of a shaker can, hand or power duster. Force dust into cracks and crevices. Repeat as necessary.

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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