Approval expires 11-30 93 Please read instructions on reverse before completing form. Form Approved OMB No 2070-0060 United States Environmental Protection Agency OPP Identifier Ni mber Registration Office of Pesticide Programs (H7505C) **Amendment** Washington, DC 20460 192016 Application for Pesticide: Other . Section I 2. EPA Product Manager 3. Proposed Classification Company/Product Number **Dennis Edwards** 33955-533 Restricted 4. Company/Product (Name) Acme® Sevin® Brand Carbaryl Insecticide Liquid Dura Spray(PM (Q)) 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) 5. Name and Address of Applicant (Include ZIP Code) (b)(i), my product is similar or identical in composition and labeling PBI/Gordon Corporation PO Box 4090 1217 West 12th Street EPA Reg. No. Kansas City, MO 64101 Check if this is a new address **Product Name** Section I I Final printed labels in response to Amendment - Explain below Agency letter dated Resubmission in response to Agency letter dated "Me Too" Application Notification - Explain below. Other - explain below Explanation: Use additional page(s) if necessary (For section I and Section II) NOTIFICATION: (1) Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6. (2) Deletion of the chemigation statement defined in PR Notice 87-1. "Label Improvement Program for Pesticides Applied Through Irrigation Systems." This product is intended for residential use (such as indoor, yard, or garden). (3)Three copies of the revised labeling are enclosed. Section III 1. Material This Product Will Be Packaged in: 2 Type of Container Child Resistant Packaging Water Soluble Packaging Unit Packaging Metal Yes Yes* Plastic Glass No No Paper li Yes If "Yes" No per No per Other (Specify) Unit Package wgt c ntainer Package wgt container * Certification must be submitted. Location of Label Directions 4. Size(s) of Retail Container 3 Location of Net Contents Information On Label Container On Labeling accompanying product 6 Manner In Which Label Is Affixed To Product Lithograph Other (_ Paper glued Stena!ed Section IV 1 Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name Telephone No. (Include Area Code) Mgr Regulatory Services James A. Armbruster, Ph.D. Date 'Application Certification Received I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete Lacknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or (Stamped) both under applicable law 2 Signature Mgr. Regulatory Services May 20, 1993 James A. Armbruster, Ph.D.

33355-523

ACME® SEVIN®*

BRAND CARBARYL INSECTICIDE

LIQUID DURA-SPRAY®

An insecticide for the control of certain pests affecting vegetables, fruit, citrus fruit, nuts, shade trees, fruit trees, lawn & ornamentals

- KEEP FROM FREEZING -

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl N-methylcarbamate) 23.4%
INERT INGREDIENTS 76.6%
TOTAL 100.0%

This Product Contains 2 lbs. actual carbaryl per gallon.

'SEVIN® is the registered trademark of Rhône-Poulenc for carbaryl insecticide.

KEEP OUT OF REACH OF CHILDREN

NOTIFICATION
LABEL NOT NEVIEWED
PER PRINCIPLE 14-4
DATE. 1/12/93

CAUTION

See back panel for Precautionary Statements and Statement of Practical Treatment

NET CONTENTS ONE-HALF GALLON

838/ AP052093

EPA REG NO 33955-533 EPA EST NO 2217-KS-1

DISTRIBUTED BY ACME DIVISION
PBI/GORDON CORPORATION
KANSAS CITY, MISSOURI 64101

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: May be harmful if swallowed. Avoid breathing vapors (dust or spray mist). Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.

Statement of Practical Treatment

IF SWALLOWED: Induce vomiting and seek medical attention immediately.

IF IN EYES OR ON SKIN: Flush eyes thoroughly with water: 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 pesticide is toxic to aquatic and estuarine invertebrates. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift away from target area.

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.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

STORAGE: Keep from freezing. Store in original container in a cool, dry and locked storage area inaccessible to children or pets. Do not store with food or feed. Do not store in areas where temperatures frequently exceed 100°F.

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

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

- GENERAL -

Shake well before measuring. Keep container closed to prevent caking of contents. Best results are obtained by thinning the measured dosage with water in a separate container before adding to the sprayer. Keep from freezing as bottle may break. Treat at first sign of insect damage and repeat in 7 to 10 day intervals, or as necessary to maintain control. Spray all plant surfaces thoroughly. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

- VEGETABLES -

--You may use up to the day of harvest on:

Beans (Green or Lima), Carrots, Com, Eggplant, Peas, Peppers, Potatoes & Tomatoes: Use 4 to 6 teaspoons/gallon water to control Bean leaf beetle, Fleas beetle, Japanese beetle, Leafhoppers, Thrips, Western cutworm, Armyworm, Chinch bugs, Com earworm, Com rootworm adults, European corn borer, Fall armyworm, Colorado potato beetle, Tomato fruitworm, Tomato hornworm, Tomato pinworm, Tamished plant bug, Stink bug. To control Com earworm, apply to silks as soon as they appear. Make 3 to 4 applications at 2 to 3 day intervals as infestation warrants. Application of this product to the tassel region of com during the pollen shed period will seriously reduce bee population.

<u>Cucumbers, Melons, Pumpkin & Squash (Summer & Winter):</u> Use 4 teaspoons/gallon water to control Pickleworm, Melonworm, Cucumber beetle, Flea beetles, Leafhoppers, Squash Bug.

--You may use up to 3 days before harvest on:

Beets (Roots only), Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Lettuce (Head only), Parsnips Radish & Rutabagas: Use 4 to 6 teaspoons/gallon water to control Flea beetles, Harlequin bug, Leafhoppers, Lygus and Spittle bugs, Armyworm, Corn earworms, Fall armyworm, Imported cabbageworm, Stink bug, Tarnished plant bug.

NOTE: If beet tops are to be used for food, and, if used on Leaf Lettuce, do not use within 14 days of harvest.

--You may use up to 14 days before harvest on:

Beets (Tops only), Endives, Lettuce (Leaf only), Mustard Greens & Spinach: Use 4 to 6 teaspoons/gallon water to control Armyworm, Flea beetles, Harlequin bug, Leafhoppers, Imported cabbageworm, Lygus and Stink bugs.

- FRUIT -

--You may use up to the day of harvest on:

<u>Grapes:</u> Use 4 to 8 teaspoons/gallon water to control European fruit lecanium, Grape leaffolder, Grape leafhopper, Western grapeleaf skeletonizer, Western yellow-striped armyworm, Cutworms. Grape berry moth, Red-banded leafroller.

--You may use up to 1 day before harvest on:

Apples, Chemies, Peaches, Pears, & Plums: Use 4 teaspoons/gallon water to control Apple aphid, Apple rust mite, Apple mealybug, Apple maggot, Forbes scale, Green fruitworm, Black cherry aphid, Brown soft scale, Cherry fruitworm, European earwig, Japanese beetle, Lecanium scales, Pear pyslla, Pear leaf blister mite, Pear rust mite, Periodical cicada, Plum curculio, Redbanded leafroller, San Jose scale, Tamished plant bug, Woolly apple aphid, Codling moth, Fruitree Icafroller, Lesser Peachtree borer, Peach twig borer, Tussock moth, Mealy plum aphid, Prune leafhopper, Variegated leafroller.

Blueberries, Cranberries & Strawberries: Use 6 teaspoons/gallon water on strawberries and 4 teaspoons/gallon on blueberries and cranberries. Uniformly spray each gallon of finished spray over 160 square feet to control Cutworms, Blueberry maggot, Cherry fruitworm, Cranberry fruitworm, Cranberry fireworm, Japanese beetle, Leafhoppers, European fruit lecanium, Flea beetles Meadow spittlebug, Strawberry leafroller, Strawberry weevil.

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--You may use up to 3 days before harvest on:

Apricots & Nectarines: Same dosage and insect species as for apples, cherries, peaches, etc. shown above.

--You may use up to 5 days before harvest on:

<u>Citrus (Grapefruit, Lemons, Limes, Oranges, Tangerines):</u> Use 4 teaspoons/gallon water to control Avocado leafroller, California orangedog, Citrus cutworm, Citrus root weevil, Fruitree leafroller, Orange tortrix. Do not apply less than 10 gallons dilute spray per mature tree. May be mixed with petroleum oils commonly used on citrus.

- NUTS -

--You may use up to the day of harvest on:

Filberts, Pecans & Walnuts: Use 4 teaspoons/gallon water to control Filbert aphid, Filbert leafroller, Filbertworm, Pecan leaf phylloxera, Pecan nut casebearer, Pecan spittlebug, Pecan weevil, Walnut caterpillar, Codling moth, Calico scale, European fruit lecanium.

- ORNAMENTALS -

Roses, Flowers, Shrubs & Shade Trees: Do not use on Boston Ivy. Use 4 teaspoons/gallon water to control Ants, Armyworms, Bagworms, Boxelder bigs, Japanese beetie, Blister beetles, Elm leaf beetle, Flea beetles, Willow leaf beetles, Leafhoppers, Tent caterpillars, June beetles, Gypsy moths, Leafrollers, Birch leafminers, Mealybugs. Exposed thrips, Stink bugs, Oak leafminers, Periodical cicada, Ticks. Apply dilute sprays to obtain thorough coverage of both upper and lower leaf surfaces. To control scale insects, treat trunks, stems and twigs in addition to plant foliage. The use of spreader-sticker may improve residual control.

<u>Lawns & Ornamental Turf:</u> For best results, mow lawn and water before spraying. Use 1 pint in 15 gallons water and spray over 1,250 square feet to control Ants, Armyworms, Bluegrass billbug, Centipedes, Chiggers, Cutworms, Earwigs, Fall armyworm, Fleas, Grasshoppers, June beetles, Leafhoppers, Millipedes, Mosquitoes, Sod webworm (lawn moth), Sowbugs, Springtails, Ticks, Chinch bugs.

<u>LIMITED WARRANTY AND DISCLAIMER.</u> The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

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