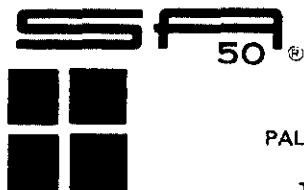


829-142

02/13/1986

1/3



Southern Agricultural Insecticides, Inc.

PALMETTO, FLORIDA 33561-0218
P.O. BOX 218
TELEPHONE 813/722-3285

HENDERSONVILLE, N.C.
TELEPHONE 704/692-2233

BOONE, N.C.
TELEPHONE 704/264-8843

FRONT PANEL

SA-50 BRAND SEVIN*50W INSECTICIDE

ACTIVE INGREDIENTS:

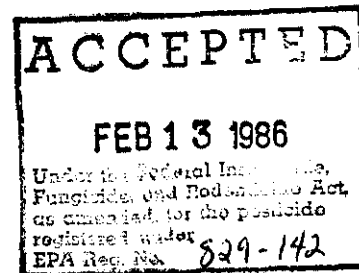
Carbaryl (1-Naphthyl N-methylcarbamate)**..... 50.00%

INERT INGREDIENTS:.....50.00%

TOTAL:.....100.00%

* Trademark of Union Carbide Corporation for 1-Naphthyl N-methylcarbamate.

* U.S. Pat. No. 2,903,478



ONLY FOR SALE TO AND USE AND STORAGE BY SERVICE PERSONS.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician immediately. Induce vomiting immediately. To induce vomiting give one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF IN EYES: Flush eyes thoroughly with water for at least 15 minutes. Call a physician immediately.

NOTE TO PHYSICIAN: Atropine sulfate is antidotal.

PRECAUTIONARY STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

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

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

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.

EPA EST NO. 829 FL 1(3): 829 NC 1(4): 829 NC 2 (5). Number following Est. No. corresponds to first digit in Lot No. on bottom of bag.

SOUTHERN AGRICULTURAL INSECTICIDES, INC.

Palmetto, FL
EPA Reg. No. 829-142

Hendersonville, NC
AA

Boone, NC
Net Weight: 2 lbs.

R E A R P A N E L

DIRECTIONS FOR USE.

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

GENERAL INFORMATION:

Except where otherwise indicated on this label, applications may be made up to one day of harvest. For small quantities, mix 5 tablespoonfuls in 3 gallons of water. Apply with continuous agitation. Compatible with Captan, Daconil, Dyrene, Karathane, Maneb, Phaltan, Sulfur and Tri Basic Copper. Not compatible with oils, lime sulfur, alkaline materials. Mixtures with materials not indicated as compatible and mixtures of three or more materials should be used only when such use is known to be safe by prior experience. Do not exceed maximum dosages. Before applying consult proper State Extension authority to determine if local recommendations are consistent with the label. This product may injure tender plant parts particularly when applications are uneven or when plants are wet or when applications are made during periods of sustained high humidity.

GENERAL WORKER PROTECTION STATEMENTS:

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain States may require more restrictive reentry intervals to various crops treated with this product. Consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in treated area or in an area about to be treated with this product. Advise workers to stay out of fields during application and until sprays have dried. Regular long sleeved work clothing should be worn when working in treated fields. See PRECAUTIONARY STATEMENTS, STATEMENT OF PRACTICAL TREATMENT and NOTE TO PHYSICIAN for information on accidental exposures. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: Appropriate signal word (CAUTION), area treated with SA-50 Brand Sevin 50W Insecticide, date of application, appropriate clothing and reentry interval (i.e. until sprays have dried).

STORAGE AND DISPOSAL

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

STORAGE: Store unused Sevin 50W in the original container only in a cool, dry, locked area out of the reach of children and animals. Do not store in areas where temperatures frequently exceed 100°F.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed 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.

APPLES: (Southeast) As alternate insecticide use 2 lbs. per 100 gallons in the sixth and later cover sprays to control apple maggot, codling moth, Japanese beetle, Oriental fruit moth and red-banded leaf roller. To avoid thinning, do not use within 30 days of full petal fall. Mite populations may increase with Sevin usage. Do not apply to apples within one day of harvest. Application should be made with prior experience and local recommendations. Generally applied for thinning 14 to 21 days after full bloom when large fruitlets are the diameter of a dime. Easily thinned varieties use 1/2 to 1 lb. per 100 gallons of water. This includes Cortlan, Grimes, Johathan, McIntosh, Rome, Red Delicious and Winesap. For less sensitive varieties use 2 lbs. per 100 gallons. This includes Baldwin, Ben Davis, Early McIntosh, Golden Delicious, Wealthy, Northern Spy,

REAR PANEL (CONT'D.) Page 3.

Rhode Island Greening, Yellow Transparent and York Imperial.

NOTE: Sevin may injure Early Dawn and Sunrise varieties on Delaware Peninsula.

GRAPES: To control grape berry moth, grape leafhopper, Japanese beetle and June beetle adults, use 3 lbs. per 100 gallons first application just before blooms open, second just after bloom, third 10 days later and thereafter apply at 2 week intervals. Do not apply within one day of harvest. Do not exceed 200 gallons per acre in any spray.

CORN: Apply 4 lbs. in 25 gallons of water per acre as a directed spray. For corn earworm, fall armyworm and sap beetle in silks and ears, spray to cover ears and silks at 2 day intervals from time silks appear until silks have dried. For bud worms direct spray into whorls when needed before tasseling. Application of this product to the tassel region of corn during this pollen shed period will seriously reduce bee populations.

ROSE, CARNATION, GLADIOLI, ZINNIA, CHRYSANTHEMUM, LILAC, ARBOR VITAE, JUNIPER, HYDRANGEA, AZALEA, ELM, MAPLE, OAK and DOGWOOD: Do not use on Boston Ivy. Apply 2 lbs. per 100 gallons as needed to control bagworms, boxelder bug, blister beetle, boxwood leaf miners, elm leaf beetle, Japanese beetle and June beetle adults, lace bugs, mealybugs, mimosa webworm, oak leaf miner, periodical cicade, tent caterpillars, thorn bugs and exposed thrips.

LAWNS AND TURF: To control chinch bugs, fall armyworm, sod webworm, earwigs and millipeds, apply 1/2 lbs. in 50 gallons of water per 1,000 sq. ft. (2 teaspoonfuls per gallon to cover 20 sq. ft.). Repeat applications as necessary. For chinch bugs make two applications two weeks apart and repeat thereafter as necessary to maintain control.

The following dosages are indicated in the lbs. of Sevin 50W per acre to applied in 50 to 150 gallons per acre. Dosages are for mature plants. Use proportionately less for smaller plants when applied by ground equipment.

BEANS: For Mexican bean beetle control 2 lbs., for corn earworm and Japanese beetle control 3 lbs. Apply to foliage as needed to maintain control.

COWPEAS: To control armyworms use 2 lbs. Do not use within 3 days of harvest.

ALFALFA, CLOVER, GRASS (Forage and Pasture): For control of grasshoppers and armyworms use 2 lbs. Do not use on alfalfa within 3 days of harvest.

POTATOES, TOMATOES, PEPPER, OKRA AND EGGPLANT: To control fall armyworm, tomato hornworm, tomato fruitworm, stink bugs and Colorado potato beetle 2 - 4 lbs. to foliage as needed. For tomato fruitworm apply at 5 - 7 day intervals after fruit begins to set.

STRAWBERRIES: To control meadow spittlebug, strawberry leaf roller and strawberry weevil apply 4 lbs. as needed, for spittlebug apply when masses are seen. Do not apply within one day of harvest.

NOTE: Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

This product may not give satisfactory control under all conditions. Timing, method of application, weather conditions, severity of insect infestations and other factors influencing the results obtained from the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions and precautions given herewith.