

PM 19 46515-36

1976

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. <b>46515-36</b>	DATE OF ISSUANCE <i>JUNE 17, 1972</i>
	TERM OF ISSUANCE <b>Until Reregistration</b>	
	NAME OF PESTICIDE PRODUCT <b>K GRO Sevin brand Liquid</b>	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

**Celex Corporation**  
**377 Amelia Street**  
**Plymouth, MI 48170**

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:**

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the following changes in your final printed labeling for preharvest intervals: 14 days for Chinese Cabbage and Garden Beet Tops; 3 days for Apricots and Nectarines; 0 days for Pecans and Walnuts.
3. Note that a Certification with Respect to Citation of Data form is not required at this point since your product is a complete repack of another registered product, but amendments to registration and other actions affecting the registration could necessitate the filing of such forms in future.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 <i>D. ...</i>	DATE <i>6/17/72</i>
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K GRO SEVIN<sup>R</sup> brand Liquid

FOR INSECT CONTROL ON FLOWERS, TREES, VEGETABLES,  
SHRUBS AND LAWNS.

ACTIVE INGREDIENT:	
*Carbaryl (1-naphthyl N-methylcarbamate) .....	21.3%
INERT INGREDIENTS: .....	<u>78.7%</u>
TOTAL:	100.0%

\*Sevin is a registered trademark of Rhone-Poulenc for carbaryl insecticides.  
(Contains 2 pounds Carbaryl Per Gallon)

ACCEPTED  
with COMMENTS  
to EPA Letter D-1007

JUN 17 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, this pesticide  
registered under EPA Reg. No.  
46515-36

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements  
Read Entire Label.

NET CONTENTS (QUART & PINT)

**IMPORTANT: TO AVOID DAMAGE OR POOR RESULTS, CAREFULLY READ ALL PRECAUTIONARY STATEMENTS.**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** May be harmful if swallowed. Avoid breathing of spray mist. Do not take internally. Avoid contact with eyes, skin or clothing. Wear regular long-sleeved work clothing. Wash hands and face before eating. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Induce vomiting and seek medical attention immediately.  
**IF IN EYES:** Flush eyes with plenty of water.  
**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.

**Emergency Information: 1-800-858-7378**  
**Other Information: 1-313-459-4200**

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic and estuarine invertebrates. 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 from area treated.

**BEE CAUTION:** May kill honeybees in substantial numbers. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops and weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Contact your Cooperative Agricultural Extension Service or your local representative for further information.

**K GRO SEVIN<sup>R</sup>** brand Liquid provides broad spectrum insect control on trees, shrubs, lawns, fruits, vegetables and flowers.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **FOR HOMEOWNER USE ONLY.**

**HOW TO USE:** Shake well before use. Apply when insects or their damage first appear. Do not plant rotational crops not listed on this or other carbaryl labels in carbaryl treated soils. Do not apply to Boston Ivy, Virginia Creeper, Maidenhair Fern or Virginia and Sand Pine.

**NOTE:** 3 teaspoons = 1 tablespoon; 2 tablespoons - 1 fl. oz.

**VEGETABLES:** Apply spray to cover both upper and lower leaf surfaces. Apply at the rate of 4 teaspoons per gallon of water.

**CROPS:** Blackeyed Peas, Dry Beans, Green Beans, Lima Beans, Navy Beans, Carrots, Corn, Cucumber, Eggplant, Melons, Okra, Peppers, Potato, Pumpkin, Snap Beans, Squash, Tomatoes - can be sprayed up to the day of harvest.

Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Garden Beets, Head Lettuce, Peas, Radishes, Rutabagas, Turnip Roots - can be sprayed up to 3 days before harvest.

*14 days*  
*14 days for Garden Beet Tops*

Collards, Endive (Escarole), Kale, Mustard Greens, Leaf Lettuce, Parsley, Spinach, Swiss Chard - can be sprayed up to 14 days of harvest.

**PESTS:** Armyworm, Bean Leaf Beetle, Colorado Potato Beetle, Cucumber Beetle, Cutworm, Flea Beetles, Harlequin Bug, Fall Armyworm, Imported Cabbageworm, Chinch Bug, Blister Beetle, Lace Bug, Leafhopper, Lygus Bug, Melonworm, Mexican Bean Beetle, Pickleworm, Spittlebug, Squash Bug, Stink Bug, Tarnished Plant Bug, Thrips, Tomato Hornworm, Tomato Pinworm, Velvetbean Caterpillar, Webworm, Western Bean Cutworm.

**FRUIT & NUT CROPS:** For best results, spray upper and lower leaf surfaces, between fruit and nut clusters, and limbs and tree trunks, (spray until runoff). Apply at the rate of 4 teaspoons per gallon of water.

**CROPS:** Blueberries, Filberts, Pecans, Walnuts, Apples\*, Cherries, Peaches, Pears, Plums - can be sprayed up to 1 day before harvest.

\*Apples: To avoid undesired apple thinning, delay use until at least 30 days after full bloom.

Grapefruit, Lemons, Limes, Oranges, Tangelos, Tangerines, Pomquats, Apricots, Nectarines - can be sprayed up to 5 days before harvest.

*5 days*

*3 days*

Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries, Grapes - can be sprayed up to 7 days before harvest.

**PESTS:** Apple Aphid, Apple Maggot, Apple Mealybug, Apple Rust Mite, Bagworm, Black Scale, Brown Soft Scale, California Red Scale, Cherry Fruit Worm, Cherry Maggot, Calico Scale, Citricola Scale, Codling Moth, Cucumber Beetle, Cutworm, Eastern Tent Caterpillar, Fall Webworm, Forbes Scale, Fruittree Leafroller, Grape Leafhopper, Leafroller, Lesser Peachtree Borer, Omnivorous Leafroller, Oystershell Scale, Peach Twig Borer, Pear Psylla, Pecan Weevil, Plum Curculio, Rose Chafer, San Jose Scale, Tarnished Plant Bug, Western Grapeleaf Skeletonizer.

**TREES AND ORNAMENTAL PLANTS:** For best results, spray upper and lower leaf surfaces, stems, twigs, and trunk (spray until runoff). Use 4 teaspoons per gallon of water.

**CROPS:** Trees, Roses, Flowers, Shrubs.

**PESTS:** Ants, Bagworm, Birch Leafminer, Blister Beetle, Boxelder Bug, Cankerworm, Catalpa Sphinx, Chiggers, Cooley Spruce Gall Adelgid, Cutworm, Eastern Spruce Gall Adelgid, Elm Leaf Aphid, Elm Leaf Beetle, European Pine Shoot Moth, Fall Armyworm, Flea Beetle, Gall Midges, Gall Wasp, Grasshopper, Gypsy Moth, Holly Budmoth, Japanese Beetle, Lace Bug, Leafhopper, Leafroller, Locust Borer, Mealybug, Mimosa Webworm, Oak Leafminer, Oak Leaf Skeletonizer, Orange Tortrix, Periodical Cicada, Pine Sawfly, Plant Bug, Psyllids, Rose Aphids, Rose Chafer, Roseslug, Sawflies (exposed), Scale insects, Sowbugs, Springtails, Spruce Budworm, Tent Caterpillar, Thrips (exposed), Ticks, Webworm, Western Spruce Budworm.

**LAWNS:** For best results, mow lawn before application; apply after rainfall or watering. For grub control, water thoroughly after application.

**PESTS:** Ants, Armyworm, Centipede, Chigger, Cutworm, Earwig, European Chafer, Fall Armyworm, Grasshopper, Green June Beetle Grubs, June Beetle, Millipede, Adult Mosquito, Sowbug, Springtail, Ticks - apply 16 fl. oz. per 3000 sq. ft.

Chinch Bug, Sod Webworm, Bluegrass Billbug, European Crane Fly, Fleas, and White Grub (Japanese Beetle, Chafer Beetle, Phyllophaga spp. larvae) - apply 16 fl. oz. per 1350 sq. ft.

For imported Fire Ants, apply a total of 2 gallons of diluted solution over the surface of each mound or at least 1 quart per 6 inches of mound diameter using a bucket, can or other appropriate equipment. Thoroughly wet mound and surrounding area to a 4 ft. diameter (12 sq. ft.). Do not disturb mounds prior to treatment. Pour solution from a height of about 3 ft. to give sufficient force to break mound apex and flow into ant tunnels. For best results apply in cool weather, 65 to 80°F, or in early morning or late evening hours. Repeat application if mound activity resumes after 10 days. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration, reducing product effectiveness. Use 6 teaspoons per gallon of water.

**ADULT MOSQUITO CONTROL:** Apply in early morning or late evening when mosquitoes are most active. Treat ornamentals, woody plants, shrubs, and other areas where mosquitoes are found. Repeat at 7 to 10 day intervals. Use 3 to 6 teaspoons per gallon of water.

**PEST CONTROL AROUND HOMES:** Thoroughly spray around the perimeter of the dwelling to control Brown Dog Ticks, Earwig, Fleas, Millipedes, and Silverfish. Use 7 ounces per gallon of water.

**CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE:** For control of juvenile and adult ixodes spp. ticks (Deer Tick, Bear tick, and Black legged tick) and Amblyomma spp. ticks (Lone Star tick), use 6 teaspoons per gallon of water.

Begin applications in late spring or early summer (May/June). Thoroughly treat entire lawn, perimeter wooded areas, and property boundaries including shrub beds, ornamental planting, and wooded areas where exposure to ticks may occur. Re-treat at 3 to 4 week intervals since ticks may be reintroduced from surrounding areas by animals.

**STORAGE AND DISPOSAL**

**STORAGE:** Store product in original container, in cool, dry area out of reach of children and animals, preferably in a locked storage area. Do not store in areas where temperatures frequently exceed 100°F.

**DISPOSAL:** Do not reuse empty container. Securely wrap container in several layers of newspaper and put in trash.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

MADE IN THE USA FOR KMART CORPORATION, TROY MICHIGAN 48084

REGISTERED AND MANUFACTURED BY CELEX CORPORATION, PLYMOUTH, MICHIGAN 48170

EPA Est. No. 46515-MI-1

EPA Reg. No. 46515-