

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 2169-333	DATE OF ISSUANCE 11/5/84
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Sevin 11.7 Liquid Flowable	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Patterson Green-Up Company
 1331 Union Ave.
 Kansas City, MO 64101

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 indorsement 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 sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 2169-333" to your label before you release the product for shipment.
3. 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.

A stamped copy of the label is enclosed for your records.

Jay S. Ellenberger
 Product Manager (12)
 Insecticide-Rodenticide Branch
 Registration Division (TS-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL <i>Jay S. Ellenberger</i>	DATE 11/5/84
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SEVIN 11.7
LIQUID FLOWABLE

2169 333

For Use On Flowers, Vegetables, Fruits,
Lawns, Shrubs, and Ornamentals:

For Control of Aphids, Bagworms, Fleas, Gypsy Moth Larvae,
Japanese Beetle, Mosquitoes, Tent Caterpillars, Tomato
Hornworm, Sod Webworms, and Other Insects As Listed.

ACTIVE INGREDIENT:	
Carbaryl: (1-Naphthyl N-methylcarbamate) . . .	11.7%
INERT INGREDIENTS:	88.3%
Total	100.0%

Contains 1 pound Carbaryl per gallon
SEVIN Reg. T.M. Union Carbide Corp. for Carbaryl
insecticide U.S. Patent No. 2,903,478 3,009,855.

KEEP OUT OF REACH OF CHILDREN 12 pt.
CAUTION 18 pt.

See Side/Back Panel For Additional Precautionary Statements

EPA Reg. No. 2169-

EPA Est. No. 2169-MS-1
19713-MS-1
44646-MO-1

NET CONTENTS _____ (One Pint; One Quart; One Gallon)

PATTERSON GREEN-UP COMPANY
Div. Curry Cartwright, Inc.
1331 Union Avenue-Box 4029
Kansas City, MO - 64101

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing of spray mist. Do not take internally. Avoid contact with skin and eyes. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face thoroughly after handling and before eating or smoking.

STATEMENT OF PRACTICAL TREATMENT - IF SWALLOWED: Call a physician or Poison Control Center immediately. Give victim 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. If irritation persists get medical attention. **IF ON SKIN:** Remove contaminated clothing and wash skin with soap and water.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is Antidotal.

ENVIRONMENTAL HAZARDS

This product 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. **BEE CAUTION:** 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

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store product in original container in a cool, dry, locked, place out of reach of children. **PRODUCT DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. **CONTAINER DISPOSAL:** Do not re-use this container. Rinse thoroughly before discarding in trash.

NOTICE: Buyer assumes all risk and liability of use, storage, and/or handling of this product not in accordance with the terms of this label.

DIRECTIONS FOR USE (Cont.)

For all uses mix with water as directed. Keep spray mixture well agitated. Repeat applications at 7 to 10 day intervals for continued control. Do not rotate to any crop not listed on this label or other carbaryl labels. **ORNAMENTAL INSECT CONTROL:** USE 2 1/2 TABLESPOONFULS PER GALLON OF WATER (equal to 1 quart in 25 gallons of water); and apply when insects or their damage first appears. Spray thoroughly to cover both sides of foliage, fruit and stems. Repeat weekly or as required to control Aphids, Bagworm, Birch Leafminer, Blister Beetle, Flea Beetles, Gypsy Moth Larvae, Japanese Beetle, June Beetle, Lace Bugs, Leafhoppers, Leaf Rollers, Mealybugs, Mirids Webworm, Oak Leaf Miner, Periodical Cicadae (17 Year Locust), Plant Bugs, Psyllid, Rose Aphids, Tent Caterpillar, Thrips (exposed stages) and Willow Leaf Beetle on Flowers, Shrubs, Ornamental and Forest Trees. Do not apply to Boston Ivy.

damage is first seen. Repeat at 7 to 10 day intervals, or as necessary. Do not apply within 1 day of harvest on all vegetable crops listed, except 3 days on Cabbage, Broccoli, Brussell Sprouts, Cauliflower, Kohlrabi, Head Lettuce, Garden Beets (root), Horseradish, Radish, Parsnips, Rutabaga, Salsify and Turnip; and 14 days of harvest for Collards, Dandelions, Endive, Garden Beets (tops), Spinach, Swiss Chard, and Turnip Tops, Kale, Leaf Lettuce, Mustard Greens, Parsley and Salsify Tops.

To avoid possible injury to lettuce and vining crops, do not apply when foliage is wet or when rain or excessive humidity is expected within the next 2 days. NOTE - Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee population. For control of European Corn Borer apply thoroughly into whorls when plants are about knee high. Repeat at weekly intervals until tassels emerge. For Corn Earworm apply to silks as soon as they appear. Make 3 to 4 applications at 2 to 3 day intervals as infestation warrants. Re-apply immediately after a rain.

HOW TO MIX - - - USE 2 1/2 TABLESPOONFULS PER GALLON OF WATER on young plants and 5 tablespoonfuls per gallon of water on mature plants to control Corn Earworms, European Corn Borer, Fall Armyworms, Fleabeetles, Japanese Beetle and Leafhopper on CORN; Bean Leaf Beetle, Cucumber Beetle, Japanese Beetle, Leafhopper, Velvetbean Caterpillar, and Western Bean Cutworm, on BEANS-"green, lima, snap, cowpeas, and blackeyed peas"; Flea Beetle, Harlequin Bug, Leafhopper, Armyworm, Imported Cabbage Worm, Corn Earworm, Tarnished Plant Bug, and Stink Bugs on CARROTS, CHINESE CABBAGE, COLLARDS, DANDELION, ENDIVE, GARDEN BEETS, HORSERADISH, KALE, LETTUCE, MUSTARD GREENS, PARSLEY, PARSNIPS, RUTABAGAS, SALSIFY, SPINACH, SWISS CHARD AND TURNIPS.

USE only the low rate therefore 2 1/2 tbsp per gallon (1 quart per 25 gallons water) for Pickleworm, Melonworms, Cucumber Beetle, Flea Beetle, Leafhoppers and Sawash Bugs, on CUCUMBERS, MELONS, PUMPKINS and SQUASH.

For TOMATOES, POTATO, EGGPLANT AND PEPPERS for the control of Colorado Potato Beetle, Flea Beetles, and Leafhoppers, Tomato Fruit Worm, Tomato Hornworm, Tomato Pinworm, and European Corn Borer larvae USE 2 1/2 TABLESPOONFULS per GALLON OF WATER. May be applied up to day of harvest.

FRUIT TREE INSECT CONTROL FOR THE HOMEOWNER: APPLE & PEAR TREES-USE 2 1/2 tbsp, GALLON OF WATER. Apply to non-bearing trees 7 to 10 days after full leaf stage and repeat at 2 to 3 week intervals. On BEARING TREES, to avoid thinning of fruit delay use for at least 30 days after bloom. Use at 10 to 14 day intervals to control Green Apple Aphid, Fruit Tree & Red Banded Leaf... Roller, Bagworms, Plum Curculio and Codling Moth. Do not apply later than 1 day before fruit harvest.

PEACHES & PLUM TREES- USE AT THE SAME RATE, the same schedule and observe the same precautions for bearing trees. Control Plum Curculio, Lesser Peach Tree Borer, Oriental Fruit Moth, Twig Borers, Fruit Tree Leaf Rollers, and June Beetles. Do not apply later than 1 day before harvest.

FRUIT REDUCTION ON ORNAMENTAL TREES: When fruit production is not desired on Apple trees or Crataegus Sp. (Crabapples) spray 5 tablespoonfuls per gallon of water directed particularly to the blooms, at a time between 10 & 15 days after full bloom. One treatment is prescribed and complete fruit drop should not be expected.

LAWN INSECT CONTROL: Use ONE PINT in 10 to 15 gallons of water to cover 500 Sq Ft. of lawn surface. Use a suitable pressure type sprayer for control of Sod Webworm, Chinch Bugs, Ants, Earwigs, Fall Armyworms, Fleas, Leafhoppers, Millepedes, Mosquito, and Brown Dog Tick. For best results mow lawn first, remove thatch, and apply after irrigation. Repeat in 3 to 4 weeks. For Sod Webworms apply May 15th and repeat at 30 day intervals through August.