

244-111

Best of Results... This product is highly toxic to bees... Do not use empty container...

OBSERVE THE FOLLOWING USE PRECAUTIONS

This product is highly toxic to bees... Do not use empty container...

DIRECTIONS FOR USE

BEFORE USING SHAKE OR STIR WELL... Do not combine with ammonia...

PREHARVEST AND GRAZING USE LIMITATIONS

No postharvest time limitations... Do not use empty container...

RECOMMENDATIONS

TOBACCO INSECT CONTROL

IN PLANT BEDS... For green June beetle grubs...

IN FIELDS... For Japanese beetles...

FRUIT INSECT CONTROL

Unless otherwise specified... Apply for full coverage...

APPLES, PEARS... For codling moth, apple maggot...

PEACH, APRICOTS, NECTARINE... For peach tree borer...

PLUM, CHERRY, PRUNE... For plum curculionid...

STRAWBERRY... For strawberry root weevil...

NET CONTENTS ONE GALLON (3.79 L)



SEVIN® 4 FLOWABLE

An Aqueous Suspension - An Agricultural Insecticide - Contains 0.1% SEVIN per Gallon

ACTIVE INGREDIENT: Carbaryl (1-naphthyl N-methylcarbamate)

INERT INGREDIENTS

U.S. Pat. No. 2,986,970

Trade Mark of Union Carbide Corporation for the active ingredient 1-naphthyl N-methylcarbamate (Carbaryl)

Keep Out of Reach of Children CAUTION

HARMFUL IF INHALED OR SWALLOWED. Avoid breathing of spray. Do not take internally. Skin contact may be harmful. Avoid contact. Wash hands and face before eating. Take shower or bath after work. Wear regular long sleeved work clothing. Change to clean clothing daily. NOTE FOR PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal. Avoid Contamination of Food, Feed, Feeding and Water Receptacles.

PRODUCT FREEZING TEMPERATURE 32°F. Solution may be restored after freezing and mixing at product stored at temperatures as low as 0°F. Be sure to stir thoroughly before use. KEEP COVER ON OPENED CONTAINER TO PREVENT DRYING. USE IN STRICT ACCORDANCE WITH LABEL DIRECTIONS AND CAUTIONS.

EPA Reg. No. 226-209

EPA Est. 226-KY-1

TOBACCO STATES CHEMICAL CO. INC Lexington Kentucky 40580

BEST DOCUMENT AVAILABLE

602-988-... 2861 2... 1/2/80

BEST DOCUMENT AVAILABLE

NET CONTENTS ONE GALLON (3.79 L)

JASCO

SEVIN

4 FLOWABLE

APPLIED
288-288
288-288
288-288
288-288

An Aerosol Suspension — An Agricultural Insecticide — Contains 4 D. SEVIN per Gallon

ACTIVE INGREDIENT:
Carbaryl (1-naphthyl N-methylcarbamate)

INERT INGREDIENTS:

U.S. Pat. No. 2,825,099

Trade Mark of Union Carbide Corporation for the active ingredient 1-naphthyl N-methylcarbamate (Carbaryl)

Keep Out of Reach of Children
CAUTION

HARMFUL IF INHALED OR SWALLOWED. Avoid breathing of spray. Do not take internally. Skin contact may be harmful. Avoid contact with hands and face before eating. Take shower or bath after work. Wear regular long sleeved work clothing. Change to clean clothing daily.

NOTE FOR PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal.

Avoid Contamination of Food, Feed, Feeding and Water Receptacles.

PRODUCT FREEZING TEMPERATURE 32°F. Solidify slowly. Is restored after heating and mixing of product stored at temperatures as low as 0°F. Solidify freezing may impair utility.

KEEP COVER ON OPENED CONTAINER TO PREVENT DRYING.
USE IN STRICT ACCORDANCE WITH LABEL DIRECTIONS AND CAUTIONS

EPA Reg. No. 226-209

EPA Est. 226-KY-1

TOBACCO STATES CHEMICAL CO. INC.
Lexington, Kentucky 40580

VEGETABLE INSECT CONTROL

M12581

The following rates are in terms of Sevin 4 Flowable to be applied per acre in sufficient water for thorough coverage. Apply when insects or their damage appear and repeat at 7 to 10 day intervals if necessary unless shorter interval is specified below.

Approximate Dilution Equivalents: 1 oz. per acre equals 4 teaspoons/liter 3 gallons of water, covers 100 sq. ft. 1 pt. per acre equals 2 tablespoons/liter 3 gallons of water, covers 100 sq. ft.

BEANS: (Green, bush, snap, and bush-bean peas) Mexican bean beetle — Apply 1 pt. of Sevin 4 Flowable per acre in 20 gal. of water. Japanese beetle, leafhoppers, velvetbean weevil, bean weevil, and bean fly — Apply 1 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER, KALE, KOLRABI:** Flea beetle, harpin bug — Apply 1 to 2 pt. of Sevin 4 Flowable per acre in 20 gal. of water. **CUCUMBERS, MELONS, PUMPKIN, SQUASH:** Cucumber beetle, flea beetle, leafhopper, squash bug — Apply 1 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **EGGS:** European corn borer, fall armyworm, flea beetle, Japanese beetle, leafhopper, and beetles — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **FRUIT:** Apply to entire plant. Repeat as necessary. For insects attacking stems and roots apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. Tanning and good coverage are absolute necessities for good control. Application of this product to the foliage region of citrus during the pre-bloom stage will effectively reduce bee population. **PEARS:** Pear leaf miner may occur. Treatments are made when tender to egg is laid or in the presence of prolonged high humidity. Do not use Sevin on watermelons in Florida. **PEAS:** European corn borer, flea beetle, leafhopper — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **POTATOES:** Colorado potato beetle, leafhoppers — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **SPINACH:** Colorado potato beetle, leafhoppers — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **TOMATOES:** Colorado potato beetle, leafhoppers — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. **WATERMELONS:** Flea beetle, leafhopper, squash bug — Apply 1 qt. of Sevin 4 Flowable per acre in 20 gal. of water.

FORAGE AND FIELD CROP INSECT CONTROL

Damage rates are given in terms of Sevin 4 Flowable per acre in sufficient water for thorough coverage. Apply when insects or their damage appear and repeat 7 to 12 days later if necessary.

ALFALFA, CLOVERS, CORNFES, PEANUTS, SOYBEANS: European corn borer, Mexican bean beetle — Apply 1 to 2 pt. of Sevin 4 Flowable per acre in 20 gal. of water. Japanese beetle, leafhoppers, and beetles — Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. Flea beetle, harpin bug — Apply 1 to 2 pt. of Sevin 4 Flowable per acre in 20 gal. of water. Some leaf beetles may occur. Treatments are made when tender to egg is laid.

ALFALFA: Alfalfa weevil larvae. Use 1 qt. (Western United States) and 1 pt. (Eastern United States) for control of alfalfa weevil larvae in the spring. If pre-treatment damage is extensive, use the Alfalfa and make the application as usual.

POULTRY PEST CONTROL

CHICKENS, DUCKS, GAME BIRDS, GEESE, PIGEONS, TURKEYS: Chick spray 1 on birds. Control chicken mites, fleas, lice and northern fowl mite by dusting with Sevin 4 Flowable. Mix 2 pt. of Sevin 4 Flowable in 100 gal. of water. Dip chickens in water for 30 seconds. Repeat in 4 weeks if necessary. For lice spray with a shop-vac or blower compressed air spray Sevin 4 Flowable in 100 gal. of water. Use 1 qt. of Sevin 4 Flowable per 100 sq. ft. of area. Repeat in 4 weeks if necessary. For control of ticks and fleas use a shop-vac to suck up ticks and fleas. Use 1 qt. of Sevin 4 Flowable per 100 sq. ft. of area. Repeat in 4 weeks if necessary. For control of mites and lice use a shop-vac to suck up mites and lice. Use 1 qt. of Sevin 4 Flowable per 100 sq. ft. of area. Repeat in 4 weeks if necessary.

FOR BEDBUGS, CHICKEN MITES AND FLEAS: Use 1 qt. of Sevin 4 Flowable in 100 gal. of water. Spray 1 to 2 gal. per 100 sq. ft. of wall, bedding, floor, or roost surfaces. For a spray, use 1 qt. of Sevin 4 Flowable in 100 gal. of water. Repeat as needed.

CAUTION: Ventilate when spraying. Do not use within 3 days of hatching. Avoid contamination of nests, eggs, and feeding and watering troughs.

ORNAMENTAL PLANT INSECT CONTROL

ORNAMENTAL PLANTS, FLOWERS, SHRUBS AND SHADE TREES INCLUDING: rose, carnation, gladiolus, iris, chrysanthemum, lilac, gerbera, zinnia, juncos, hydrangea, oleander, dogwood, magnolia, dogwood, birch and pine. Do not use on Boston ivy. Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. Repeat weekly when insects or their damage appear. Repeat weekly if necessary. For Japanese beetle, flea beetle, leafhopper, and beetles use 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. Repeat in 4 weeks if necessary. For control of ticks and fleas use a shop-vac to suck up ticks and fleas. Use 1 qt. of Sevin 4 Flowable per 100 sq. ft. of area. Repeat in 4 weeks if necessary.

LAWN: Apply 1 to 2 qt. of Sevin 4 Flowable per acre in 20 gal. of water. Repeat weekly when insects or their damage appear. Repeat weekly if necessary. For control of ticks and fleas use a shop-vac to suck up ticks and fleas. Use 1 qt. of Sevin 4 Flowable per 100 sq. ft. of area. Repeat in 4 weeks if necessary.

NOTICE: Tobacco States Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Tobacco States label.