

Code 3669

Lbs. Net Weight

Furadan[®] 15 G

Insecticide-Nematicide

For Agricultural or Commercial Use Only

EPA Reg No 279-3023 EPA Est. 279-

Active Ingredient	15.0%
*Carbofuran	85.0%
Inert Ingredients:	100.0%

*2,3-Dihydro-2,2-dimethyl-7-benzofuranyl metnycarbamate
Furadan[®] — FMC Trademark U.S. Patent No. 3,474,171

KEEP OUT OF REACH OF CHILDREN WARNING

Statement of Practical Treatment

If **swallowed**, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If in **eyes**, flush with plenty of water for at least 15 minutes. Get medical attention.

If on **skin**, wash with soap and water.

Antidote

Note to Physician: Furadan (Carbofuran) is a reversible cholinesterase inhibitor. Do not use oximes such as 2-PAM. Start by giving 2 mg atropine intramuscularly. According to clinical response, continue until signs of atropinization occur: dry mouth or dilated pupils. For eye instill one drop of homatropine.

For Emergency Assistance Call 716-735-3765

See Other Panels for Additional Precautionary Information



FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia Pennsylvania 19103

PA 1/82

PRECAUTIONARY STATEMENTS
Hazards to Humans (& Domestic Animals)

Warning

Keep this and all contents out of reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Avoid breathing dust or fumes from this product.

Environmental Hazards

This pesticide is toxic to fish and wildlife. Use with care when applying in areas frequented by wildlife or adjacent to any body of water. Birds feeding on treated areas may be killed. Keep out of lakes, ponds, or streams. Cover or incorporate granules which are spilled during loading and which are visible on soil surfaces in both areas.

Notice: It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species.

The use of Endosan 10-G may present a hazard to the following Federally designated endangered or threatened species known to be found in or near the area within the name of locale:

Allwater's Greater Prairie Chicken - Texas counties including: Arkansas, Austin, Brazoria, Colorado, Galveston, Goliad, Harris, Refugio, and Victoria.

Aleutian Canada Goose - California counties including: Colusa, Glenn, Humboldt, and Sutter.

Kern Primrose Sphinx Moth - Walker Basin of Kern County, California.

This product may not be used in areas where adverse impact on the Federally designated endangered/threatened species noted above is likely. Prior to making application, the user of this product must determine that no sensitive areas are located in or immediately adjacent to the area to be treated. If the user is in doubt whether or not the above named or designated species may be affected, he should contact either the regional U.S. Fish and Wildlife Service office (Endangered species) or the state or local office of the State Fish and Game office.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner not labeled on the container.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Empty containers should be disposed of immediately. Open dumping is prohibited. Pesticide spray mixture or residue that cannot be used according to label directions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. Do not reuse empty container. Dispose of this container in accordance with approved Federal, State or local procedures under the Resource Conservation and Recovery Act.

Use Caution

Do not apply to or on: endives, eggplants, melons, pumpkins, squash, watermelons, cucurbits, cucumbers, melons, pumpkins, eggplants, peppers, potatoes, rice, small grains, soybeans, sorghum, strawberries, sugarbeets, sugarcane, and tobacco. Do not apply to or on: alfalfa, clover, corn, cotton, soybeans, sorghum, sugarcane, and tobacco. Do not apply to or on: alfalfa, clover, corn, cotton, soybeans, sorghum, sugarcane, and tobacco. Do not apply to or on: alfalfa, clover, corn, cotton, soybeans, sorghum, sugarcane, and tobacco.

Field Corn - popcorn - conventional - Pre-planting

Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting. Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting. Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting. Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

European Corn Borer - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Southwestern Corn Borer - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Nematode (plant, stunt, stubby root) - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Field Corn - Popcorn - Post Plant - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Field Corn - Total Application - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Corn Application Rate - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

How Sprayed - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

For Insecticide Applicator Setting - Apply 1.0 lb. (0.45 kg) per acre (0.23 ha) in a 7-inch band at planting.

Sugar Beets

Root Rot Mosaic - Use 13.3 lbs. of Furadan 15 G to 23.750 lbs. per 1000 linear feet of row or 2.7 ounces per 300 feet (equivalent to 1 acre using 20 inch row spacing). Apply granules in a 6 to 7 inch band and incorporate into the top 1 inch of soil using a suitable device.

Supercane

Apply Furadan 15 G at the rate of 1.7 lb. to 3.3 lb. per 1000 linear feet of row (equivalent to 13.3 to 26.7 lbs. per acre based on 60 inch row spacings). Do not use in Hawaii.

Plant cane: Nematodes (Root Knot and Stunt), Wireworm - Apply the above rate as a 15 inch band directly over the planted cane and cover with soil.

Stubblecane: Wireworm (Florida only), Nematodes (Root Knot and Stunt)--Apply the above rate as a 15 inch band over the stubble row. Use anytime after harvest until regrowth reaches 18 inches. Cover with a 1 to 2 inch layer of soil. Covering with more than 2 inches of soil may reduce stand.

TOBACCO - All Types Except Flue-Cured

For control of Flea Beetles, Hornworms and to aid in the control of Budworms - use Furadan 15G at 40 pounds per acre. Broadcast granules over the soil surface prior to transplanting and incorporate into the top 3 inches with a suitable device.

For full season control of Flea Beetles only - use Furadan 15G at 20-26.7 pounds per acre - OR - for full season control of Flea Beetles and approximately 60 days control of Hornworms - use Furadan 15G at 26.7 pounds per acre. Apply broadcast as noted above.

TOBACCO - Flue-Cured

For control of Stunt Nematodes, Flea Beetles, Hornworms, Wireworms and to aid in the control of Root Knot Nematodes and Budworms - use Furadan 15G at 40 pounds per acre. Broadcast granules over the soil surface prior to transplanting and incorporate into the top 3 inches with a suitable device. Form beds and plant as usual. This product may induce flecking of the bottom or lower leaves.

For full season control of Flea Beetles and approximately 60 days control of Hornworms - use Furadan 15G at 26.7 pounds per acre. Apply broadcast as noted above. Note leaf flecking caution listed above.

Cottonwood

Cottonwood Twig Borer, Cottonwood Leaf Beetle, Clearwing Borer--
In commercial plantations--Use 6.7-13.3 lb. per acre (12 ft. row spacing) or 1.8 to 3.5 lb. per 1000 linear feet of row. Apply during June or July to the root zone of the cutting by the use of a granular subsoil applicator as a sidedress 10 to 12 inches from the trees in a continuous band on both sides of the trees. In Nursery plantings--Use 26.7 lbs. per acre (40 inch row spacing) or 2 lbs. per 1000 linear feet of row. Apply during May or June to the root zone of the cutting, sidedressing 10 to 12 inches from the trees in a continuous band on both sides of the trees.

277-3000 5

Pine Seedlings

Palms Weevil and Pitch-Eating Weevil control in pine plantings—Use 7 granules (1/2 teaspoon) per seedling at transplanting. Distribute the granules in a 6 inch radius on the soil around each seedling. Cover granules with soil. Do not use at planting if seedlings were treated with Furadan 4 F slurry root dip.

Southern Pine Seed Orchards

Seedbugs, Conoworms, Conoborers—Use 2.7 to 5.3 oz. per inch of tree diameter. Cone beetles—Use 5.3 ounces per inch of tree diameter. Broadcast with the drip area of the tree and incorporate with a suitable device. Make one (1) application in winter or early spring. Do not graze or feed orchard plants or plant parts.

Siberian Elm

Elm Leaf Beetle control by commercial applicators only and in the States of Colorado, Nebraska, Kansas, New Mexico, Arizona, Utah and Wyoming only. Apply Furadan 15 G before insects appear in the spring, at the rate of 7 ounce per inch of trunk circumference. Measure the circumference (girth) of the tree 3 to 4 feet above the ground. Dig one hole for each inch of girth, 3 to 9 inches deep under the drip line of the tree. Thoroughly soak areas under the tree. Place granules required in each hole. Replace soil plug immediately and compress soil. Keep treated areas soaked with water for 14 days.

Girth of tree is	Locate Holes away from trunk	Amount of Furadan 15 G)
1 to 10 inches	1 ft.	7-37 oz.
14 to 20 inches	3 ft.	4.7-6.7 oz.
24 to 30 inches	6 ft. and 12 ft. (alternating)	8-13.3 oz.
44 to 60 inches	10 ft. and 12 ft. (alternating)	14.7-26.7 oz.
80 inches and larger	12 ft. and 20 ft. (alternating)	26.7 oz.

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

THIS DOCUMENT AVAILABLE

Mr. Dave Pincus
PNC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia, PA 19103

Dear Mr. Pincus:

Subject: Furadan 15G
EPA Registration No. 279-3023
Your Application Dated December 22, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

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

TS-767:Ellenberger:DCR-28907:WANG-3555C:KIM:Raven:479-2013:4/5/83

CONCURRENCES

1 (4-81)

OFFICIAL FILE COPY

PRATT L. SEVIN

KILLS

CHINCH-BUGS, JAPANESE BEETLES, BAGWORMS,
EARWIGS, LAWN MOTHS (sod Webworms),
and many other insects as listed on

FLOWERS . VEGETABLES . FRUITS
LAWNS . SHRUBS . ORNAMENTALS

ACTIVE INGREDIENT: Carbaryl (1-naphthyl methylcarbamate) 21.5%. INERT INGREDIENTS:
78.5%. TOTAL 100.0%.

Contains 2 pounds of Carbaryl per gallon
Sevin® is a registered trademark of Union Carbide Corp. for Carbaryl

EPA Reg. No. 904-241

EPA Est. No. 72-PA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT--IF SWALLOWED: Induce vomiting by touching back of throat with finger. Call a physician or Poison Control Center immediately. Do not induce vomiting or give anything by mouth to an unconscious person. IF ON SKIN: Remove contaminated clothing. Wash affected area with soap and water. Launder clothing before reusing. IF IN EYES: Flush with plenty of water and get medical attention. NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine administered intravenously is antidotal. Do not use 2-PAM, opiates, or cholinesterase inhibiting drugs.

See side panel for additional precautionary statements.

NET CONTENTS: 8 OUNCES 5 GALLONS
1 QUART 30 GALLONS
1 PINT 55 GALLONS
1 GALLON

Manufactured for

PRATT-GABRIEL DIVISION
MILLER CHEMICAL & FERTILIZER CORPORATION
Hanover, Pennsylvania 17331

ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV 18 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended by the FIFRA Act
No. 904-241