



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution
Prevention Division (7511W)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

10772-4

Date of Issuance:

APR 28 1998

Term of Issuance:

Unconditional

Name of Pesticide Product:

ARMICARB™ 100

NOTICE OF PESTICIDE:

Registration
 Reregistration

under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Church & Dwight Co., Inc.
469 North Harrison Street
Princeton, NJ 08543-5297

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is unconditionally registered, however, it is not regarded as permanently acceptable. Unconditional registration does not eliminate the need for continual reassessment of a pesticide. If EPA determines, at any time, that additional data are required to maintain an existing registration, the Agency will require submission of such data under Section 3(c)(2)(B) of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA).

1. A stamped copy of the label is enclosed for your records.
2. Revise the EPA Registration Number on the label to read, "EPA Reg. No. 10772-4."
3. Submit five copies of the final printed label for the record.

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:

[Handwritten Signature]
J. Andersen

Date

4/28/98

Master Label

ARMICARB™100

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW
AND OTHER DISEASES ON ORNAMENTALS AND AGRICULTURAL CROPS**

ACTIVE INGREDIENT:

Potassium Bicarbonate.....85.00%

INERT INGREDIENTS:.....15.00%

TOTAL.....100.00%

- A: SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS
SUBJECT TO WORKER PROTECTION STANDARD**
- B: SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS
SUBJECT TO WORKER PROTECTION STANDARD - WATER
SOLUBLE PACKAGING LABEL**
- C: SUBLABEL - HOUSEHOLD PRODUCTS: FOR NON-COMMERCIAL
APPLICATORS (NOT SUBJECT TO WORKER PROTECTION
STANDARD)**

A C C E P T E D

APR 28 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 10772-4

**SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS
SUBJECT TO WORKER PROTECTION STANDARD**

ARMICARB™ 100

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW
AND OTHER DISEASES ON ORNAMENTALS AND AGRICULTURAL CROPS**

This package can treat up to _____ acre(s) at the recommended maximum treatment rate.

ACTIVE INGREDIENT:

Potassium Bicarbonate.....85.00%

INERT INGREDIENTS.....15.00%

TOTAL.....100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side (or back) panel for the Statement of Practical Treatment.

Net weight: 2.5 lbs (1.14 kg)
5 lbs (2.27 kg)
10 lbs. (4.54 kg)
25 lbs. (11.35 kg)
50 lbs. (22.7 kg)
100 lbs. (45.4 kg)

**CHURCH & DWIGHT CO., INC.
469 N. HARRISON STREET
PRINCETON, NJ 08543**

**EPA REG. NO.
EPA EST. NO.**

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or get medical attention. Do not induce vomiting. Drink several glasses of water to dilute the product. Do not give anything by mouth to an unconscious person.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place. Prevent exposure to moisture. Keep container tightly closed and out of the reach of children. Avoid contamination with other pesticides or fertilizers.

PESTICIDE SPILL PROCEDURE: In case of a spill, carefully sweep up the material to avoid generating dust. Store in a labeled container for disposal.

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

GENERAL INFORMATION

ARMICARB™ 100 is a broad spectrum fungicide that controls a variety of diseases on woody and herbaceous ornamental crops, and on agricultural crops.

ARMICARB™ 100 is applied with ground equipment using a sufficient volume of water to insure complete coverage of all foliage.

IMPORTANT: Read the entire label before using ARMICARB™ 100. Consult your State Agricultural Experiment Station or Extension Service Specialist for additional information on timing of applications, rates, and any additional requirements or restrictions.

MIXING INSTRUCTIONS

ARMICARB™ 100 must be diluted with water before applying. Carefully measure and mix the recommended amounts of product and water.

1. Fill tank with 1/4 to 1/2 of the required volume of water prior to the addition of ARMICARB™ 100. Start mechanical or hydraulic agitation.
2. Slowly add the required amount of ARMICARB™ 100 to the tank.
3. Continue to fill the tank with water to the desired volume while agitating to promote uniform distribution and prevent settling.

DO NOT MIX WITH OTHER PESTICIDE PRODUCTS OR SPRAY ADJUVANTS.

SPRAY APPLICATION METHOD

For best results, use a properly calibrated, high pressure sprayer. Check equipment calibration frequently. Do not apply this product through any type of irrigation system.

Apply at a concentration of 2.5 to 5 pounds of ARMICARB™ 100 per acre, in 100 to 200 gallons of water. Use a sufficient volume of solution to obtain adequate coverage of foliage and stems. Apply so that all exposed parts of the plants are contacted. Uniform and complete coverage of the foliage are essential for the most effective results. Do not exceed a use rate of 5 pounds of ARMICARB™ 100 per acre, per application.

Do not store unused spray solution. Dispose of unused solution on site.

APPLICATION TIMING

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather.

ORNAMENTAL APPLICATIONS:**PLANT TYPES**

Woody and ornamental shade trees
 Woody and herbaceous ornamentals
 Ornamental nut and fruit trees

FOR USE ON:

Ageratum	Crassula	Kalanchoe	Primrose
Ajuga	Croton	Lemon balm	Privet
Almond-Ornamental	Delphinium	Lipstick balm	Protea
Alyssum	Dianthus	Lipstick Vine	Prune-Ornamental
Andromeda	Dizygotheca	(Aeschynanthus)	Pulmonaria
Aphelandra	Dogwood	Marigold	Pyracantha
Apple-Ornamental	English Ivy	Monarda (Bee Balm)	Rhododendron
Apricot-Ornamental	Episcia	Nectarine-Ornamental	Rose
Artemisia	Euonymus	Pachysandra	Rose-of-Sharon
Aster	Forsythia	Palm	Schefflera
Azalea	Gazania	Pansy	Snapdragon
Boxwood	Geranium	Peach-Ornamental	Statice
Calendula	Gladiolus	Peperomia	Tree Ivy
Carnation	Gloxinia	Periwinkle	Verbena
Centaurea montana	Gypsophila	Philodendron	Viburnum
Cherry-Ornamental	Hawthorn	Phylox	Violet
Chrysanthemum	Heliopsis scabra	Pilea	Zinnia
Cineraria	Holly	Pine	
Coleus	Hoya	Pittosporum	
Columbine	Hydrangea	Plum-Ornamental	
Coral Bells	Impatiens	Poinsettia	
(Heuchera)	Iris	Poppy	
Crape Myrtle	Juniper	Pothos	

DISEASES CONTROLLED

Alternaria blight	Fusarium leaf spot
Anthracoise	Helminthosporium leaf spot
Ascochyta blight	Ink spot
Black Spot	Phomopsis blight
Botrytis blight	Powdery mildew
Botrytis gray mold	Ovulinia sp.
Cercospora leaf spot	Ramularia leaf spot
Corynespora leaf spot	Ray blight
Didymellina leaf spot	
Diplodia tip blight	Scab
Entomosporium leaf spot	Septoria leaf spot

AGRICULTURAL APPLICATIONS:

FOR USE ON:

Acorn squash
Apples
Apricots
Alfalfa
Barley
Bell pepper
Blueberries
Cabbage
Cantaloupe
Cherries
Cucumber

Grapes
Honeydew
Hops
Lettuce
Mango
Muskmelon
Peaches
Pears
Peas
Plums
Potatoes

Prunes
Pumpkin
Strawberries
Sugar beets
Summer squash
Sweet potatoes
Tomatoes
Watermelon
Wheat
Zucchini

DISEASES CONTROLLED:

Alternaria leaf spot
Anthracnose
Botrytis
Downy mildew
Fusarium leaf spot

Leaf spot
Phoma
Phytophthora
Powdery mildew

NOTICE

Buyer assumes all responsibility for safety if use is not in accordance with label instructions.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its use on the ornamental and agricultural plants listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise care when using this product on a given variety until familiar with the results under his growing conditions.

NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of Church & Dwight Co., Inc. or any other Seller, for any and all losses, injuries or damages resulting from the

use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of Church & Dwight Co., Inc.

**SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS
SUBJECT TO WORKER PROTECTION STANDARD - WATER
SOLUBLE PACKAGING LABEL**

**ARMICARB™ 100 WATER
SOLUBLE PACKAGE**

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW
AND OTHER DISEASES ON ORNAMENTALS AND AGRICULTURAL CROPS**

This package can treat up to _____ sq. ft. (acres) at the recommended maximum treatment rate.

ACTIVE INGREDIENT:

Potassium Bicarbonate.....85.00%

INERT INGREDIENTS.....15.00%

TOTAL.....100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side (or back) panel for the Statement of Practical Treatment.

Net weight: 8. oz. (227 g)
 2.5 lbs. (1.14 kg)

CHURCH & DWIGHT CO., INC.
469 N. HARRISON STREET
PRINCETON, NJ 08543

EPA REG. NO.
EPA EST. NO.

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or get medical attention. Do not induce vomiting. Drink several glasses of water to dilute the product. Do not give anything by mouth to an unconscious person.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place. Prevent exposure to moisture. Keep container tightly closed and out of the reach of children. Avoid contamination with other pesticides or fertilizers.

PESTICIDE SPILL PROCEDURE: In case of a spill, carefully sweep up the material to avoid generating dust. Store in a labeled container for disposal.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Place inner bag into mixing tank. Dispose of empty outer bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

ARMICARB™ 100 is a broad spectrum fungicide that controls a variety of diseases on woody and herbaceous ornamental crops, and on agricultural crops.

ARMICARB™ 100 is applied with ground equipment using a sufficient volume of water to insure complete coverage of all foliage.

IMPORTANT: Read the entire label before using ARMICARB™ 100. Consult your State Agricultural Experiment Station or Extension Service Specialist for additional information on timing of applications, rates, and any additional requirements or restrictions.

MIXING INSTRUCTIONS

ARMICARB™ 100 must be diluted with water before applying. Carefully measure and mix the recommended amounts of product and water.

1. Fill tank with 1/4 to 1/2 of the required volume of water prior to the addition of ARMICARB™ 100 package. Start mechanical or hydraulic agitation.
2. Add the package(s) of ARMICARB™ 100 to the tank.
3. Continue to fill the tank with water to the desired volume while agitating to promote uniform distribution and prevent settling.

DO NOT MIX WITH OTHER PESTICIDE PRODUCTS OR SPRAY ADJUVANTS.

SPRAY APPLICATION METHOD

For best results, use a properly calibrated, high pressure sprayer. Check equipment calibration frequently. Do not apply this product through any type of irrigation system.

(8 oz. package)

Apply at a rate of one package of ARMICARB™ 100 for 8700 sq/ft (2/10 acre) in 20 to 40 gallons of water. For maximum treatment rate, use one package of ARMICARB™ 100 for 4350 sq. ft. (1/10 acre). Use sufficient volume of solution to obtain adequate coverage of foliage and stems. Apply so that all exposed parts of the plants are contacted. Uniform and complete coverage of the foliage are essential for the most effective results. Do not exceed the maximum recommended treatment rate of ARMICARB™ 100 per application.

Do not store unused spray solution. Dispose of unused solution on site.

(2.5 lb package)

Apply at a rate of one package of ARMICARB™ 100 per one acre, in 100 to 200 gallons of water. For maximum treatment rate use one package of ARMICARB™ 100 per 1/2 acre (21,780 sq. ft.). Use sufficient volume of solution to obtain adequate coverage of foliage and stems. Apply so that all exposed parts of the plants are contacted. Uniform and complete coverage of the foliage are essential for the most effective results. Do not exceed the maximum recommended treatment rate of ARMICARB™ 100 per application.

Do not store unused spray solution. Dispose of unused solution on site.

APPLICATION TIMING

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather.

ORNAMENTAL APPLICATIONS:**PLANT TYPES**

Woody and ornamental shade trees
 Woody and herbaceous ornamentals
 Ornamental nut and fruit trees

FOR USE ON:

Ageratum	Crassula	Kalanchoe	Primrose
Ajuga	Croton	Lemon balm	Privet
Almond-Ornamental	Delphinium	Lipstick balm	Protea
Alyssum	Dianthus	Lipstick Vinc (Aeschynanthus)	Prune-Ornamental
Andromeda	Dizygotheca	Marigold	Pulmonaria
Aphelandra	Dogwood	Mourada (Bee Balm)	Pyracantha
Apple-Ornamental	English Ivy	Nectarine-Ornamental	Rhododendron
Apricot-Ornamental	Episcia	Pachysandra	Rose
Artemisia	Euonymus	Palm	Rose-of-Sharon
Aster	Forsythia	Pansy	Schefflera
Azalca	Gazania	Peach-Ornamental	Snapdragon
Boxwood	Geranium	Peperomia	Statice
Calendula	Gladiolus	Periwinkle	Tree Ivy
Carnation	Gloxinia	Philodendron	Verbena
Centaurea montana	Gypsophila	Phylox	Viburnum
Cherry-Ornamental	Hawthorn	Pilea	Violet
Chrysanthemum	Helicopsis scabra	Pine	Zinnia
Cineraria	Holly	Pittosporum	
Coleus	Hoya	Plum-Ornamental	
Columbine	Hydrangea	Poinsettia	
Coral Bells (Heuchera)	Impatiens	Poppy	
Crape Myrtle	Iris	Pothos	
	Juniper		

DISEASES CONTROLLED

Alternaria blight	Fusarium leaf spot
Anthraxnose	Helminthosporium leaf spot
Ascochyta blight	Ink spot
Black Spot	Phomopsis blight
Botrytis blight	Powdery mildew
Botrytis gray mold	Ovulinia sp.
Cercospora leaf spot	Ramularia leaf spot
Corynespora leaf spot	Ray blight
Didymellina leaf spot	Scab
Diplodia tip blight	Septoria leaf spot
Entomosporium leaf spot	

AGRICULTURAL APPLICATIONS:**FOR USE ON:**

Acorn squash
Apples
Apricots
Alfalfa
Barley
Bell pepper
Blueberries
Cabbage
Cantaloupe
Cherries
Cucumber

Grapes
Hops
Honeydew
Lettuce
Mango
Muskmelon
Peaches
Pears
Peas
Plums
Potatoes

Prunes
Pumpkin
Strawberries
Sugar beets
Summer squash
Sweet potatoes
Tomatoes
Watermelon
Wheat
Zucchini

DISEASES CONTROLLED:

Alternaria leaf spot
Anthracnose
Botrytis
Downy mildew
Fusarium leaf spot

Leaf spot
Phoma
Phytophthora
Powdery mildew

NOTICE

Buyer assumes all responsibility for safety if use is not in accordance with label instructions.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its use on the ornamental and agricultural plants listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise care when using this product on a given variety until familiar with the results under his growing conditions.

NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. The exclusive remedy of the user or Buyer, and the limit of liability of Church & Dwight Co., Inc. or any other Seller, for any and all losses, injuries or damages resulting from the

use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of Church & Dwight Co., Inc.

**SUBLABEL - HOUSEHOLD PRODUCTS: FOR NON-COMMERCIAL APPLICATORS
(NOT SUBJECT TO WORKER PROTECTION STANDARD)
ARMICARB™100**

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW
AND OTHER DISEASES ON ORNAMENTALS AND GARDEN CROPS**

ACTIVE INGREDIENT:	
Potassium Bicarbonate.....	85.00%
INERT INGREDIENTS:.....	
	<u>15.00%</u>
TOTAL.....	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side (or back) panel for the First Aid Statement.

Net Weight:	6 oz.	(170 g)
	8 oz.	(227 g)
	1 lb.	(454 g)
	2.5 lbs.	(1.14 kg)

**CHURCH & DWIGHT CO., INC.
469 N. HARRISON STREET
PRINCETON, NJ 08543**

**EPA REG. NO.
EPA EST. NO.**

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID STATEMENT

If Swallowed: Call a physician or get medical attention. Do not induce vomiting. Drink several glasses of water to dilute the product. Do not give anything by mouth to an unconscious person.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place. Prevent exposure to moisture.

CONTAINER DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

GENERAL INFORMATION

ARMICARB™100 is a broad spectrum fungicide that controls a variety of diseases on woody and herbaceous ornamental crops, and on garden crops.

ARMICARB™100 is applied with spray equipment using a sufficient volume of water to insure complete coverage of all foliage.

IMPORTANT: Read the entire label before using ARMICARB™100.

MIXING and APPLICATION INSTRUCTIONS

ARMICARB™100 must be diluted with water before applying. Carefully measure and mix the recommended amounts of product and water.

Mix 2 level tablespoons of ARMICARB™100 per gallon of water. Do not exceed this use rate. Mix the solution thoroughly before use. One gallon of this solution is sufficient to treat approximately 450 square feet. Apply the solution to all exposed surfaces of the plant. Use a sufficient spray volume to obtain complete coverage of all foliage and stems. Uniform and complete coverage is essential for the most effective results.

DO NOT STORE UNUSED SPRAY SOLUTIONS.

DO NOT MIX WITH OTHER PESTICIDE PRODUCTS OR SPRAY ADJUVANTS.

APPLICATION TIMING

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather.

ORNAMENTAL APPLICATIONS:

PLANT TYPES

Woody and ornamental shade trees
Woody and herbaceous ornamentals
Ornamental nut and fruit trees

FOR USE ON:

Agcratum	Crassula	Kalanchoe	Primrose
Ajuga	Croton	Lemon balm	Privet
Almond-Ornamental	Delphinium	Lipstick balm	Protca
Alyssum	Dianthus	Lipstick Vinc	Prune-Ornamental
Andromeda	Dizygotheca	(Aeschynanthus)	Pulmonaria
Aphelandra	Dogwood	Marigold	Pyracantha
Apple-Ornamental	English Ivy	Monarda (Bee Balm)	Rhododendron
Apricot-Ornamental	Episcia	Nectarine-Ornamental	Rose
Artemisia	Euonymus	Pachysandra	Rose-of-Sharon
Aster	Forsythia	Palm	Schefflera
Azalea	Gazania	Pansy	Snapdragon
Boxwood	Geranium	Peach-Ornamental	Statice
Calendula	Gladiolus	Peperomia	Tree Ivy
Carnation	Gloxinia	Periwinkle	Verbena
Centaurea montana	Gypsophila	Philodendron	Viburnum
Cherry-Ornamental	Hawthorn	Phylox	Violet
Chrysanthemum	Heliopsis scabra	Pilca	Zinnia
Cineraria	Holly	Pinc	
Coleus	Hoya	Pittosporum	
Columbine	Hydrangea	Plum-Ornamental	
Coral Bells	Impatiens	Poinsettia	
(Heuchera)	Iris	Poppy	
Crape Myrtle	Juniper	Pothos	

DISEASES CONTROLLED

Alternaria blight	Fusarium leaf spot
Anthraxnose	Helminthosporium leaf spot
Ascochyta blight	Ink spot
Black Spot	Phomopsis blight
Botrytis blight	Powdery mildew
Botrytis gray mold	Ovulinia sp.
Cercospora leaf spot	Ramularia leaf spot
Corynespora leaf spot	Ray blight
Didymellina leaf spot	Scab
Diplodia tip blight	Septoria leaf spot
Entomosporium leaf spot	

GARDEN APPLICATIONS:**FOR USE ON:**

Acorn squash	Honeydew	Pumpkin
Apples	Lettuce	Strawberries
Apricots	Mango	Summer squash
Bell pepper	Muskmelon	Sweet potatoes
Blueberries	Peaches	Tomatoes
Cabbage	Pears	Watermelon
Cantaloupe	Peas	Zucchini
Cherries	Plums	
Cucumber	Potatoes	
Grapes	Prunes	

DISEASES CONTROLLED:

Alternaria leaf spot	Leaf spot
Anthracoise	Phoma
Botrytis	Phytophthora
Downy mildew	Powdery mildew
Fusarium leaf spot	

NOTICE

Buyer assumes all responsibility for safety if use is not in accordance with label instructions.

IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its use on the ornamental and garden plants listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user should always follow the label directions and exercise care when using this product on a given variety until familiar with the results under his growing conditions.

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