

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

#### NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

EPA Reg. Number:	Date of Issuance:
99765-1	9/29/2021
Term of Issuance:	
Unconditional	

Name of Pesticide Product: Karbicure 85 SG

Name and Address of Registrant (include ZIP Code):

Agronaturalis Ltd.
Suite 2 Crown House 2 Southhampton Road
Ringwood, Hampshire BH241HY
United Kingdom

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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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 section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
- 2. Make the following labeling change before you release this product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 99765-1".
- 3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Signature of Approving Official:	Date:
andrew . Engelow	9/29/2021
Andrew Bryceland, Team Leader	
Biochemical Pesticides Branch	
Biopesticides and Pollution Prevention Division (7511P)	
Office of Pesticide Programs	

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EPA Reg. No. 99765-1 Case Number: 00294983

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSF):

• Basic CSF dated 9/29/21.

If you have any questions, please contact Chris Pfeifer of my team by phone at 703-308-0031 or via email at pfeifer.chris@epa.gov.

Sincerely,

Andrew Bryceland, Team Leader Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P) Office of Pesticide Programs

Enclosure

# Karbicure 85SG

A BROAD SPECTRUM, CONTACT FOLIAR FUNGICIDE, FOR CONTROL OF A VARIETY OF DISEASES ON AGRICULTURAL CROPS, TERRESTRIAL AND ORNAMENTAL PLANTS, GREENHOUSE AND NURSERY CROPS AND TURF



#### **ACTIVE INGREDIENT:**

Potassium Bicarbonate	85 .00%
OTHER INGREDIENTS:	<u>15 .00%</u>
TOTAL	100.00%

# **Keep Out of Reach of Children**

# **CAUTION**

Net Weight: 5 lbs., 10 lbs., 20 lbs., 50 lbs.

EPA Reg. No. 99765-EPA Est. No.

Lot No:

Manufactured by: Agronaturalis Ltd. Suite 2 Crown House 2 Southampton Rd Ringwood Hampshire BH24 1HY United Kingdom ACCEPTED

Sep 29, 2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 20705 4

99765-1

FIRST AID		
IF SWALLOWED:	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person drink several glasses of water.</li> <li>Do not induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
HOT LINE NUMBER		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-255-3924 for emergency medical treatment

information.

# PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### **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. [For containers greater than 50 lbs: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer system without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

#### 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:

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash
thoroughly and put on clean clothing. Users should remove PPE immediately after handling
this product. Wash the outside of gloves before removing. As soon as possible, wash
thoroughly and change into clean clothing.

#### **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.

# NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

#### 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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incinerations, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[See Container for Batch Code]

#### **GENERAL INFORMATION**

**Karbicure 85 SG** is a broad-spectrum, contact foliar fungicide for control of a variety of diseases on agricultural crops, terrestrial and ornamental plants, greenhouse and nursery crops, and turf.

**Karbicure 85 SG** is applied using a sufficient volume of water to ensure complete coverage of all stems and foliage. **Final spray solution should not be below 7.0 pH.** 

**SPRAY APPLICATION METHOD:** Do not apply this product through any type of <u>irrigation system</u>. For best results, use a properly calibrated sprayer and check the calibration frequently.

**PLANT SAFETY: Karbicure 85 SG** has been tested on listed crops to determine safety to target plants. However, due to variability within plant species, application methods, and equipment, as well as possible tank-mix combinations, it is not possible to assure that no plant damage will occur under all conditions on all varieties and species of ornamentals, greenhouse, and agricultural plants. Treating a small test area using the prescribed use rate under the conditions expected to be encountered will help determine if **Karbicure 85 SG** can be used without crop injury before broad usage. Any undesired effects (phytotoxicity) should be visible within 14 days.

**IMPORTANT:** Read the entire label before using **Karbicure 85 SG.** Consult your State Agricultural Experiment Station or Extension Service Specialist for additional information on timing of applications, rates, and any additional requirements or restrictions.

**PHI:** Pre-Harvest Interval zero (0) days on all listed crops.

#### MIXING INSTRUCTIONS

**Karbicure 85 SG** must be diluted with water before applying. Carefully measure and mix the recommended amounts of product and water.

- 1. Fill tank with 1/2 to 3/4 of the selected volume of water prior to the addition of **Karbicure 85 SG.** Start mechanical or hydraulic agitation.
- 2. Slowly add the required amount of **Karbicure 85 SG** to the tank.
- 3. Continue to fill the tank with water to the desired volume while agitating to promote uniform distribution and prevent settling.

It is always advisable to conduct a spray compatibility test when you plan to mix this product with another product. To determine the physical compatibility of this product with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry formulations first, and then flowables, and then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank.

AS WITH ANY PESTICIDE, THE ADDITION OF SPRAY ADJUVANTS AND OTHER PESTICIDES TO THE SPRAY TANK MAY CAUSE PHYTOTOXICITY TO THE FOLIAGE AND/OR FRUIT OF SUSCEPTIBLE CROPS AND PLANTS.

#### **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 or during periods of high relative humidity.

For appropriate crops, **Karbicure 85 SG** may also be applied post- harvest to remaining foliage to decrease overwintering inoculum.

### **APPLICATION RATES**

#### FIELD APPLICATION

Mix at a rate of 2.5 to 5 pounds of **Karbicure 85 SG** in 100 gallons of water. Apply mixed spray solution to thoroughly wet stems and foliage of plants. Apply a minimum of 20 gallons of mixed spray solution per acre. Spray volume per acre of treatment can vary depending upon plant type and stage of development. Concentration of spray solution and frequency of application will depend upon disease pressure. Repeat application at 10 - 14 day intervals or as needed. Increase frequency of application to every 5 - 7 days during periods of weather favorable to fungal growth. DO NOT EXCEED A MIX RATE OF 5 POUNDS OF **Karbicure 85 SG** PER 100 GALLONS OF WATER. Do not store unused spray solution. Dispose of unused spray solution on site. **Spray solution should be applied within 12 hours of preparation.** 

#### **GREENHOUSE APPLICATION**

Mix at a rate of 2.5 to 5 pounds of **Karbicure 85 SG** in 100 gallons of water. Apply mixed spray solution to thoroughly wet stems and foliage of plants. Spray volume per unit of treated area can vary depending upon plant type and stage development. Use minimum of 10–20 gallons of water per 1/10 acre or 4,350 sq. ft. Concentration of spray solution and frequency of application will depend upon disease pressure. Repeat application at 10–14 day-intervals or as needed. Increase frequency of application to every 5–7 days during periods of weather favorable to fungal growth. DO NOT EXCEED A MIX RATE OF 5 POUNDS OF **Karbicure 85 SG** PER 100 GALLONS OF WATER. Do not store unused spray solution. Dispose of unused solution on site. **Spray solution should be applied within 12 hours of preparation.** 

#### **TURF APPLICATION**

Mix at a rate of 0.92 oz. to 1.84 oz. in 2.5 gallons of water. Apply mixed spray solution at a rate of 2.5 gallons per 1,000 sq. ft. or 109 gallons per acre. Uniform and complete coverage of the foliage is essential for the most effective results. Concentration of spray solution and frequency of application will depend upon disease pressure. Repeat applications at 10–14 day intervals or as needed. Increase frequency of applications every 5–7 days during periods of weather favorable to fungal growth. DO NOT EXCEED A MIX RATE OF 1.84 oz. **Karbicure 85 SG** PER 2.5 GALLONS OF WATER. Do not store unused spray solution. Dispose of unused solution on site. **Spray solution should be applied within 12 hours of preparation.** 

#### ORNAMENTAL APPLICATION

**If Ornamentals are produced in a field system:** Mix at a rate of 2.5 to 5 pounds of **Karbicure 85 SG** in 100 gallons of water. Apply mixed spray solution to thoroughly wet stems and foliage of plants. Apply a minimum of 20 gallons of mixed spray solution per acre.

If Ornamentals are produced in a Greenhouse system: Mix at a rate of 2.5 to 5 pounds of Karbicure 85 SG in 100 gallons of water. Use a minimum of 10–20 gallons of mixed spray solution per 4,350 sq. ft. or 1/10 acre. In both production systems, spray volume per acre/sq. ft. of treatment may vary depending upon plant type and stage of development. Concentration and frequency of application will depend upon disease pressure. Repeat application at 10 –14 day intervals or as needed. Increase frequency of applications to every 5 – 7 days during conditions favorable to fungal growth. DO NOT EXCEED A MIX RATE OF 5 POUNDS OF Karbicure 85 SG PER 100 GALLONS OF WATER. Do not store unused spray solution. Dispose of unused solution on site.

Spray solution should be applied within 12 hours of preparation.

#### **CROPS AND DISEASES**

#### AGRICULTURAL FOOD CROPS (except California)

**Karbicure 85 SG** is recommended for use on listed food crops in the following use sites: Greenhouse, Orchard, Nursery, and Field Applications.

CROPS	DISEASES
	Phoma (spring black stem and leaf spot)
	Colletotrichum (anthracnose)
Alfalfa	Botrytis (shoot and flower blight)
	Erysiphe (powdery mildew)
	Gloeosporium (anthracnose, kernel rot)
Almonds	Podosphaera (powdery mildew)
Almonds	Sphaerotheca (powdery mildew)
	Monilinia (blossom brown rot)
	Neofahraea (northeastern anthracnose)
	Glomerella (spot anthracnose)
	Alternaria (leaf spot, end rot, fruit rot)
	Podosphaera (powdery mildew)
Apples, Crabapples	Phoma (fruit rot)
, apples, Grasappies	Botrytis (fruit rot)
	Elsinoe (spot anthracnose)
	Colletotrichum (fruit anthracnose)
	Monilinia (brown rot)
	Schizothyrium (fly speck)
	Alternaria (blossom end rot, fruit spot)
	Botrytis (green fruit rot, gummosis)
Apricots	Podosphaera (powdery mildew)
	Sphaerotheca (powdery mildew)
	Monilinia (brown rot, blossom blight)
	Alternaria (fruit rot)
Avocado	Sphaceloma (spot anthracnose)
	Glomerella (anthracnose)
Barley	Erysiphe (powdery mildew)
	Septoria (leaf blight, leaf spot)
	Fusarium (Fusarium Head Blight)
	Erysiphe (powdery mildew)
Beans:	Colletotrichum (anthracnose)
(Asparagus, Dry Beans, Kidney	Botrytis (gray mold blight)
Beans, Lima Beans, Snap Beans,	Ascochyta (leaf and pod spot)
Scarlet Runner)	Alternaria (leaf spot)
,	Erysiphe and Microsphaera (powdery mildew)
	Sphaceloma (spot anthracnose)
Blueberries	Gloeosporium (anthracnose)
	Glomerella (anthracnose, berry rot)
	Botrytis (botrytis blight, blossom, fruit, twig canker)
	Septoria (leaf spot)
	Phoma (phoma canker)
	Alternaria (canker, leaf spot, berry rot)
	Monilinia (brown rot, mummy berry)
	Microsphaeria (powdery mildew)

CROPS	DISEASES
Brassica Crops: (Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Kale, Kohlrabi, Mustard Greens, Radicchio, Turnip)	Phoma (blackleg, leaf spot) Botrytis (gray mold blight) Alternaria (gray leaf spot, black leaf spot) Erysiphe (powdery mildew) Colletotrichum (anthracnose)
Caneberries: (Blackberry, Gooseberry, Raspberry, Huckleberry)	Plasmopara (powdery mildew) Gloeodes (sooty blotch) Septoria (leaf spot) Microsphaera, Sphaerotheca, Phyllactinia (powdery mildew) Botrytis (gray mold rot, coral spot) Pseudopeziza, Glomerella (anthracnose, spot anthracnose) Sphaceloma, Elsinoe (spot anthracnose) Gloeosporium (gray bark, anthracnose) Monilinia (brown rot) Alternaria (fruit rot)
Carrots	Colletotrichum (anthracnose) Alternaria (leaf blight, leaf spot), Ascochyta (leaf spot) Septoria (leaf spot) Erysiphe, Sphaerotheca, Leveillula (powdery mildew) Botrytis (fruit rot) Gloeosporium (spot anthracnose)
Cherries	Botrytis (fruit rot) Alternaria (leaf spot, fruit rot) Podosphaera (powdery mildew) Monilinia (blossom rot, brown rot, seedling, twig, shoot leaf blight)
Citrus	Glomerella (anthracnose) Alternaria (brown spot blight, fruit blight, tar spot, black rot) Oidium (powdery mildew) Botrytis (gray mold rot) Elsinoe (spot anthracnose) Gloeosporium (anthracnose, fruit rot) Gloeodes (sooty blotch)
Cucumber	Colletotrichum (anthracnose) Alternaria (leaf blight, leaf spot) Ascochyta (leaf spot) Septoria (leaf spot) Erysiphe, Sphaerotheca, Leveillula (powdery mildew) Botrytis (fruit rot) Gloeosporium (spot anthracnose)

CROPS	DISEASES
Eggplant	Colletotrichum, Gloeosporium, Glomerella (anthracnose) Alternaria (early blight) Botrytis (gray mold rot) Ascochyta (leaf spot) Septoria (leaf spot) Erysiphe (powdery mildew)
Endive, Chicory, Escarole	Alternaria (leaf spot) Erysiphe (powdery mildew) Botrytis (gray mold rot)
Grape	Colletotrichum (fruit anthracnose) Glomerella (anthracnose) Septoria (leaf spot) Uncinula (powdery mildew) Alternaria (fruit spot) Botrytis (gray mold rot) Phoma (fruit rot) Elsinoe (spot anthracnose, bird's eye rot)
Herbs: (Basil, Oregano, Rosemary, Sage, Thyme)	Colletotrichum (black spot) Erysiphe (powdery mildew) Erysiphe (powdery mildew) Erysiphe (powdery mildew) Botrytis (gray mold blight)
Hops	Colletotrichum, Glomerella (anthracnose) Septoria (leaf spot) Erysiphe, Sphaerotheca (powdery mildew)
Lettuce	Marssonina (powdery mildew) Alternaria (leaf spot) Septoria (leaf spot) Erysiphe (powdery mildew) Botrytis (gray mold rot)
Mango	Glomerella (anthracnose) Septoria (leaf spot) Oidium (powdery mildew) Elsinoe (spot anthracnose)
Melons: (Cantaloupe, Crenshaw, Honeydew, Muskmelon, Watermelon)	Colletotrichum, Marssonia (anthracnose) Alternaria (leaf blight, black mold, leaf spot) Septoria (leaf spot) Erysiphe (powdery mildew)
Nectarine	Podospheara, Sphaerotheca (powdery mildew) Monilinia (twig blight, brown rot)

CROPS	DISEASES
Okra	Colletotrichum (anthracnose, pod spot) Ascochyta, Alternaria Erysiphe (powdery mildew) Botrytis (pod spot)
Onions: (including dry onion bulbs, green onion and scallions)	Colletotrichum (anthracnose) Alternaria porri (purple blotch), Ascochyta (leaf spot) Septoria (leaf spot) Erysiphe, Sphaerotheca, Leveillula (powdery mildew) Botrytis (neck rot) Botrytis (leaf blight) Gloeosporium (spot anthracnose)
Peas: (including snow peas)	Colletotrichum (leaf and pod spot, anthracnose) Ascochyta (leaf blight) Alternaria (leaf blight) Erysiphe (powdery mildew) Botrytis (gray mold rot)
Peaches	Podospheara, Sphaerotheca (powdery mildew) Botrytis (gray mold) Monilinia (blossom and twig blight, brown rot) Glomerella (anthracnose rot)
Pears	Neofabracea (northwestern anthracnose) Elsinoe (spot anthracnose) Phoma (fruit rot) Podosphaera (powdery mildew) Botrytis (blossom and twig blight) Alternaria (fruit rot) Gloeodes (sooty blotch) Monilinia (brown rot, blossom rot) Glomerella (anthracnose)
Pecans	Glomerella (anthracnose) Septoria (leaf spot) Microsphaera (powdery mildew) Elsinoe (spot anthracnose)
Peppers	Gloeosporium, Glomerella, Colletotrichum (spot and fruit anthracnose, fruit rot, ripe rot) Ascochyta (leaf spot) Leveillula (powdery mildew) Alternaria (black rot, early blight) Phoma (fruit rot) Botrytis (gray mold rot)
Pistachio	Botrytis (shoot blight) Septoria (leaf spot)
Plums, Prunes	Botrytis (blossom and twig blight, fruit rot) Alternaria (fruit rot) Monilinia (blossom blight, twig blight, brown rot) Septoria (leaf spot, shot hole) Podosphaera (powdery mildew)

CROPS	DISEASES
Potatoes	Gloeosporium (anthracnose) Colletotrichum (black dot disease) Alternaria (early blight) Ascochyta (leaf spot) Erysiphe, Oidium (powdery mildew) Botrytis (gray mold rot, shoot blight)
Soybeans	Alternaria spp. (alternaria leaf spot) Colletotrichum spp. (anthracnose) Cercospora kukuchii (cercospora leaf blight, purple seed stain) Cercospora sojina (frogeye leaf spot) Fusarium spp. (fusarium wilt) Phomopsis-Diaporthe complex (pod & stem blight) Phytophthora sojae (stem and root rot) Microsphaera diffusa (powdery mildew) Septoria glycines (septoria brown spot)
Spinach	Colletotrichum (anthracnose)
Squash: (Acorn, Pumpkin, Summer, Winter, Zucchini)	Colletotrichum (anthracnose) Gloeosporium (spot anthracnose) Alternaria (fruit rot, leaf blight) Ascochyta, Septoria (leaf spot) Erysiphe, Sphaerotheca (powdery mildew) Phoma (fruit rot, stem rot, leaf spot) Botrytis (gray mold, fruit rot)
Strawberry	Colletotrichum (anthracnose, fruit anthracnose) Gloeosporium (anthracnose, spot anthracnose) Botrytis (gray mold blight) Sphaerotheca (powdery mildew)
Sweet potato	Alternaria, Septoria (leaf spot) Botrytis (gray mold rot)
Tobacco	Alternaria alternata (brown spot) Colletotrichum spp. (anthracnose) Botrytis cinerea (gray mold) Cercospora nicotiana (frogeye leaf spot) Fusarium oxysporum (fusarium wilt) Penicillium spp. (storage mold) Phoma exigua (ragged leaf spot) Phytophthora nicotianae (black shank) Erysiphe cichoracearum (powdery mildew)

CROPS	DISEASES
	Glomerella, Colletotrichum (anthracnose, black dot
	disease)
	Alternaria (early blight, black mold, fruit rot, nailhead spot rot)
Tomatoes	Botrytis (gray mold rot, ghost spot)
	Phoma (fruit rot)
	Ascochyta, Septoria (leaf spot)
	Erysiphe, Leveillula, Oidiopsis, Oidium (powdery mildew)
	Gnomonia (anthracnose)
Walnut	Ascochyta (ring spot)
	Alternaria (nut mold)
	Phyllactinia, Microsphaera, Erysiphe (powdery mildew)
	Alternaria (black head mold, black point)
Wheat	Septoria (leaf and glume blotch)
	Ascochyta (leaf spot)
	Colletotrichum (anthracnose)
	Erysiphe (powdery mildew)
	Fusarium (Fusarium Head Blight)

OTHER CROPS	DISEASES
	Gray mold (Botrytis cinerea)
Hemp	Hemp leaf spot ( <i>Bipolaris</i> sp.)
	Powdery mildew (Leveillula and Sphaerotheca spp.)

# TURF CROPS (except California)

**Karbicure 85 SG** is recommended for use in the following use sites: Commercial and residential lawns, golf course, and other commercial turf grass sites.

CROPS	DISEASES
Bermudagrass Bluegrass: Kentucky, annual Centipedegrass Fescue: fine, tall, chewings, red Byegrass, perennial, annual	Alternaria leaf spot Anthracnose Ascochyta blight Helminthosporium leaf spot Powdery mildew Septoria leaf spot

# ORNAMENTAL CROPS (except California)

**Karbicure 85 SG** is recommended for use on annual and perennial flowers, woody and ornamental shade trees, woody and herbaceous ornamentals, ornamental nut and fruit trees in the following use sites: Greenhouse, Lathhouse, Shadehouse, Commercial and Residential Landscapes, Interiorscapes, Nursery, Container Production and Field Applications.

	DISEASES		
Ageratum Ajuga Almond-Ornamental Alyssum Andromeda Aphelandra Apple-Ornamental Apricot-Ornamental Artemisia Aster Azalea Boxwood Calendula Carnation Centaurea montana Cherry-Ornamental Chrysanthemum Cineraria Citrus Coleus Columbine Coral Bells (Heuchera) Crape myrtle Crassula Croton Delphinium Dianthus Dizygotheca Dogwood English ivy	Episcia Euonymus Fern Forsythia Gazania Geranium Gladiolus Gloxinia Gypsophila Hawthorn Heliopsis scabra Hibiscus Holly Hoya Hydrangea Impatiens Iris Juniper Kalanchoe Lavender Lemon balm Lipstick balm Lipstick vine (Aeschynanthus) Marigold Monarda (Bee Balm) Nectarine-Ornamental Pachysandra Palm Pansy	Peach-Ornamental Peperomia Periwinkle Philodendron Phlox Pilea Pine Pittosporum Plum-Ornamental Poinsettia Poppy Pothos Primrose Privet Protea Prune-Ornamental Pulmonaria Pyracantha Rhododendron Rose Rose-of-Sharon Schefflera Snapdragon Statice Tree ivy Verbena Viburnum Violet Zinnia	Alternaria blight Anthracnose Ascochyta blight Black spot Botrytis blight Botrytis gray mold Corynespora leaf spot Didymellina leaf spot Diplodia tip blight Entomosporium leaf spot Fusarium Helminthosporium leaf spot Ink spot Ovulinia spp. Phomopsis blight Powdery mildew Ramularia leaf spot Ray blight Scab Septoria leaf spot

### FOOD AND ORNAMENTAL CROPS (California use)

**Karbicure 85 SG** is recommended for use on the following listed crops:

CROPS			DISEASES
Acorn squash	Grapes	Radicchio	
Almond*	Honeydew	Rose	
Apples*	Lettuce	Spinach	
Apricol*	Muskmelon	Strawberry	
Cantaloupe	Peach*	Summer squash	Dowdory mildow
Cherries*	Pear	Tomato	Powdery mildew
Chicory	Pepper	Walnut	Botrytis
Crenshaw melon	Pistachio	Watermelon	
Cucumber	Plum*	Winter squash	
Endive	Prune*	Zucchini	
Escarole	Pumpkin		

<sup>\*</sup>Ornamental and fruiting varieties

OTHER CROPS	DISEASES
	Gray mold (Botrytis cinerea)
Hemp	Hemp leaf spot ( <i>Bipolaris</i> sp.)
Tiemp	Powdery mildew (Leveillula and
	Sphaerotheca spp.)

#### **WARRANTY**

Agronaturalis, Ltd warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purpose referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the disease problem, condition of the crop, incompatibility with other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

## Optional Text {may or may not appear}

- Front Panel Bursts
  - o FOR ORGANIC PRODUCTION
- Referral Statements
  - See [side][back][right][left][inside][other] panel for [additional] [[precautionary] [and] [first aid] statements] [[use] directions [for use]]
  - See [attached] [booklet] [book] for [additional] [[precautionary] [and] [first aid] statements] [[use] directions [for use]]
  - Refer to [inside of] label booklet for [additional] [precautionary] [first aid] information [and] [[Directions] for Use] [including] [First Aid] [and] [Storage and Disposal]
  - Peel [back] [book] [booklet] [label] [here] [▶] [ ] {may be accompanied by an arrow or other indicator}
- Hotline Number Text {may be used in place of the current "Hot Line Number 1-800-255-3924"}
  - o In the event of a medical or chemical emergency, [
    contact North America 1-800-255-3924 or Worldwide Intl. +01-813-248-0585.
- PRN 97-4 Access Numbers/Website References
  - [Visit us at:] [company website address]
  - [Product] Questions[?] [company phone number]
  - Comments[?]: [company phone number and/or website address]
- Other Miscellaneous Items
  - Barcodes/SKUs
  - Label revision numbers
  - Allow the insertion of "this product" in place of the product name everywhere it appears in the directions for use.
  - Allow the use of equivalent units of measures (e.g., "1½" in place of "1.5") and appropriate equivalent abbreviations (e.g., "1 lb per gal" or similar in place of "1)