EPA Reg.

Number: **89615-2**

Term of Issuance:

Name of Pesticide Product:

Date of Issuance:

FEB - 5 2015

Unconditional, Time-Limited

MildoreTM



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Biopesticides and Pollution Prevention Division (7511P)

1200 Pennsylvania Avenue NW

Washington, DC 20460

NOTICE OF PESTICIDE REGISTRATION

X Registration

____ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

IAB, S.L. (Investigaciones y Aplicaciones Biotechnologicas S.L.)

Avda, Paret del Patriarca

11-B, Ap. 30

46113 Moncada (Valencia) Spain

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. 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 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 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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1. The subject registration will automatically expire on February 4, 2020.
- 2. Revise the EPA Registration number on the label to read, "EPA Reg. No. 89615-2."
- 3. Within one year of registration provide the EPA with a one-year storage stability study and corrosion characteristics study (OCSPP Harmonized Guidelines 830.6317 and 830.6320) on **Mildore™**.
- 4. Submit two (2) copies of the revised final printed labeling before you release the product for shipment.

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

Signature of Approving Official:

Date

Microbial Pesticides Branch

Biopesticides and Pollution Prevention Division (7511P)

FEB - 5 2015

Mildore ™

MASTER LABEL, containing:

Sublabel A: Greenhouse and Field Use

Sublabel B: Home & Garden Use

EPA Reg. No.: (Pending as File Symbol 89615-E)

ACCEPTED

FEB - 5 2015

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 89615-2

Sublabel A: Greenhouse and Field Use

Mildore TM

(For Organic Production) (For Use in Organic Production) (Can be used in organic production) [OMRI Listed™ (logo placeholder)]

ACTIVE INGREDIENT:

Contains not less than 1 X 10⁸ cfu/g.

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

HOTLINE 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 1/2800-222-1222 for emergency medical treatment about the results of the contact of the cont

See (back) (side) panel for additional precautionary statements and directions for use.

EPA Reg. No.: (Pending as File Symbol 89615-E)

EPA Establishment No.: XXXXX-XX-XX

(Batch No. / Lot No.: XXX)

Manufactured by:

IAB, S.L. (Investigaciones y Aplicaciones Biotecnologicas S.L.)

Avda. Paret del Patriarca 11-B, Ap. 30 46113 Moncada (Valencia), SPAIN

Distributed by:

(U.S. name and address -to be determined)

Net Weight: XX lbs. (XX kg)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals - CAUTION. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear safety glasses or goggles. 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.

Personal Protective Equipment (PPE): Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Mixer/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow the manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations: 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.

Environmental Hazards: For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. 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.

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 the label about personal protective equipment (PPE), and restricted entry interval (REI). 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 hour.

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.

EXCEPTION: If the product is soil incorporated or soil injected, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

Product Information: Mildore is a broad-spectrum biological fungicide for the prevention, control and suppression of soil-borne and foliar diseases on all agricultural crops. Mildore contains the active ingredient *Bacillus subtilis* IAB/BS03 which is a rhizosphere bacterium that quickly establishes beneficial colonies on the plant's roots and leaves. It stimulates healthier roots, accelerates plant growth and activates the defense system of the plant. Mildore is non-selective. Mildore is most effective when applied prior to the onset of disease. Use Mildore in combination and/or rotation with chemical fungicides to enhance disease control. For use on labeled outdoor field grown food crops including vegetables, herbs, small fruits, berries and fruit and nut trees. Also for use in greenhouse plug production and hydroponics operations.

Modes of Action: Mildore has multiple modes of action in preventing, controlling and suppressing plant diseases. It produces a broad-spectrum group of lipopeptides that disrupts pathogen cell-wall formation. It is a competitive and fast colonizing rhizosphere bacterium, which occupies the plant's root hairs and leaves and prevents the growth and antagonistic effects of soil borne and foliar pathogens. *Bacillus subtilis* strain IAB/BS03 is known to stimulate phytohormones, which trigger the plant's systemic resistance to disease (Induced Systemic Resistance), the defense mechanisms of the plant for prolonged periods of time. It is non-selective to plant materials.

PGPR (Plant Growth-Promoting Rhizobacteria): Bacillus subtilis strain IAB/BS03 is classified as a Plant Growth-Promoting Rhizobacteria (PGPR). PGPR are free-living bacteria that have beneficial effects on plants as they increase plant productivity, enhance crop fertility, growth and root development.

Integrated Pest Management: Integrating Mildore into an overall pest management strategy and following best management practices (or practices known to reduce disease development) makes it less likely that disease will be established. Specific IPM strategies developed for your crop and location may be available from the Extension Service or other local agricultural authorities.)

Mixing and Application Instructions:

MIXING: Dilute Mildore with water and apply in conventional spray equipment or through sprinkler irrigation. Partially fill the spray tank with clean water and begin agitation. Add the specified amount of Mildore to the tank. Finish filling the tank to the desired volume to obtain the proper spray concentration. Use spray mixture immediately. Do not allow spray mixture to stand overnight or for prolonged periods.

APPLICATION: Apply Mildore using conventional spray equipment to the point of saturation of the soil or growing media. Good coverage and wetting is required. The amount of spray solution to apply will vary depending on the type of crop. Most row crops will require up to 100 gallons of spray per acre. Apply in sufficient water to achieve thorough coverage.

COMPATIBILITY: Mildore may be tank mixed with some fungicides. Do not tank mix Mildore with more than one product. Consult specific product labels for additional information or restrictions concerning tank mixing. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures. 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, 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.

Mildore has been evaluated for phytotoxicity on a variety of crops under various normal growing conditions. However, testing all crop varieties, in all mixtures and combinations is not feasible. Prior to treating entire crop, test a small portion of the crop for sensitivity.

Foliar Application Use Directions – Ground and Aerial: Apply Mildore as a foliar spray by ground and by air. Mix 0.5 - 2 pounds in 100 gallons of water and apply at a sufficient spray volume to ensure complete coverage.

AERIAL DRIFT REDUCTION INFORMATION

GENERAL: Avoiding spray drift at the application site is the responsibility of the applicator (specifically, see **SENSITIVE AREAS** section for the requirement regarding spray drift and honey bees). The interaction of many equipment- and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions. Where states have more stringent regulations, they should be observed. Do not apply directly to aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, streams, marshes, ponds, estuaries, and commercial fish ponds).

INFORMATION ON DROPLET SIZE: Use only medium or coarser spray nozzles according to ASAE (S572) definition for standard nozzles. In conditions of low humidity and high temperatures, applicators should use a coarser droplet size. The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that will provide sufficient coverage and control. Applying larger droplets reduces drift potential, but will not prevent drift if applications are made improperly, or under unfavorable environmental conditions (see Wind, Temperature and Humidity, and Temperature Inversions).

CONTROLLING DROPLET SIZE: Volume - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets. Pressure - Do not exceed the nozzle manufacturer's specified pressures. For many nozzle types, lower pressure produces larger droplets. When high flow rates are needed, use higher flow rate nozzles instead of increasing pressure. Number of Nozzles - Use the minimum number of nozzles that provide uniform coverage. Nozzle Orientation - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential. Nozzle Type - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

BOOM WIDTH: For aerial applications, the boom width must not exceed 75% of the wingspan or 90% of the rotary blade.

APPLICATION HEIGHT: Do not make application at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure to droplets to evaporation and wind. If application includes a no-spray zone, do not release spray at a height greater than 10 feet above the ground or crop canopy.

SWATH ADJUSTMENT: When applications are made with a crosswind, the swath will be displaced downward. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller drops, etc.).

WIND: Only apply this product if the wind direction favors on-target deposition. Do not apply when the wind velocity exceeds 15 mph. Drift potential is lowest between wind speeds of 2 - 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. NOTE: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

TEMPERATURE AND HUMIDITY: When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

TEMPERATURE INVERSIONS: Do not apply during a temperature inversion because drift potential is high. Temperature inversions restrict vertical air mixing, which causes small, suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions due to the light variable winds common during inversions. Temperature inversions are characterized by increasing temperatures with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

SENSITIVE AREAS: The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas). Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, non-target crops, blooming crops or weeds that bees are visiting, aquatic and wetland areas, woodlands, pastures, rangelands, or animals.

Soil Treatment Use Directions: Apply Mildore by soil drench, in-furrow spray, or soil injection to improve plant health and to protect against certain soil-borne diseases.

In general, Mildore can be applied by the following methods, unless specified differently in the SELECTED CROPS section:

Soil Drench Applications

Apply Mildore at a concentration of 0.5-2 pounds per 100 gallons of water, and at a sufficient rate to thoroughly soak the growing media and root zone. Make an initial application during or shortly after transplant to control soil-borne diseases, reduce transplant shock, induce disease resistance, and to promote root growth. Multiple drench applications can be made on a 10-14 day schedule.

Shanked-In and Injected Applications

Shank or inject Mildore at a concentration of 0.5 - 2 pounds per 100 gallons of water into the soil alone, or with most types of liquid nutrients.

In-Furrow Applications

Apply Mildore at planting as an in-furrow spray. Mix 0.5 - 2 pounds of Mildore in 100 gallons of water and apply at 5 - 15 gallons per acre, directing the spray into the seed furrow just before the seeds are covered.

Seed Treatment Use Directions: Apply Mildore as a seed dressing, seed soak or tuber dip at plant. Do not use treated seed for food or feed purposes or process for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

CHEMIGATION USE DIRECTIONS:

General Requirements -

- 1) Apply this product only through a drip system or sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, hand move, flood (basin), furrow, border or drip (trickle) irrigation systems. Do not apply this product through any other type of irrigation system.
- 2) Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.
- 3) If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.
- 4) Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.
- 5) A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Specific Requirements for Chemigation Systems Connected to Public Water Systems -

- 1) Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- 4) The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- 5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

- 6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- 7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Specific Requirements for Sprinkler Chemigation -

- 1) The system must contain a functional check valve, vacuum relief valve and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- 2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- 3) The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- 4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being filled with a system interlock.
- 7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Specific Requirements for Flood (Basin), Furrow and Border Chemigation -

- 1) Systems using a gravity flow pesticide dispensing system must meter the pesticide into the water at the head of the field and downstream of a hydraulic discontinuity such as a drop structure or weir box to decrease potential for water source contamination from backflow if water flow stops.
- 2) The systems utilizing a pressurized water and pesticide injection system must meet the following requirements:
 - a. The system must contain a functional check valve, vacuum relief valve and lowpressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
 - b. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
 - c. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
 - d. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
 - e. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
 - f. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being filled with a system interlock.

Specific Requirements for Drip (Trickle) Chemigation -

- 1) The system must contain a functional check valve, vacuum relief valve and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- 2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- 3) The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- 4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 5) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- 6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being filled with a system interlock.

Application Instructions for All Types of Chemigation -

- 1) Remove scale, pesticide residues, and other foreign matter from the chemical supply tank and entire injector system. Flush with clean water. Failure to provide a clean tank, void of scale or residues may cause product to lose effectiveness or strength.
- 2) Determine the treatment rates as indicated in the directions for use and make proper dilutions. Product can be applied continuously or at any time during the water application.
- 3) Prepare a solution in the chemical tank by filling the tank with the required water and then adding product as required. The product will immediately go into suspension without any required agitation.

Application Rates for Selected Crops: Use Mildore to prevent, control and suppress a broad range of plant diseases, as well as induce the natural defense system of the treated plants listed below.

Apply 0.5 - 2 pounds per 100 gallons of water. The optimum concentration for most applications is 1 pound per 100 gallons of water.

Crops	Target Disease	Application Method	Use Rate per 100 Gallons	Notes
Artichoke	Powdery Mildew (Erysiphe cichoracearum) (Leveillula taurica) Ramularia Leaf Spot (Ramularia cynarae)	Foliar (Ground)	0.5 – 2 lbs.	For ground applications, apply in 50 – 100 gallons of water per acre. Apply this product preventatively or at the first sign of disease symptoms are visible. Reapply every 7 – 14 days.
		Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of water per acre.

				Apply preventatively or
				when the first disease
,		·		symptoms are visible and
		1.		reapply every 7 – 14 days.
<u> </u>		Chemigation	0.5 – 2 lbs.	Apply through irrigation
	·	l	,	immediately after transplant
l				and at 14- day intervals or
	,			begin 14 days after
				transplant when soil drench
				applications are used.
Asparagus	Botrytis Blight	Foliar (Ground)	0.5 – 2 lbs.	For ground applications,
Asparagus .	(Botrytis cinerea)	i oliai (Giodila)	0.5 - 2 105.	apply this product in 50 –
	(Bollytis cirierea)			100 gallons of water per
	Rust	,		acre.
	(Puccinia aspargi)			acie.
	(Fuccina asparyi)		i i	Apply proventatively or
,	·			Apply preventatively or when the first disease
	•			symptoms are visible and
				1
		,		apply every 7 – 14 days.
		Folior (Apriol)	0.5 ~ 2 lbs.	For agricl applications
		Foliar (Aerial)	U.5 ~ 2 IDS.	For aerial applications,
	1			apply this product in a
i i				minimum of 5 gallons of
				water per acre.
			,	A such a manus materials and
	i i			Apply preventatively or
•				when the first disease
				symptoms are visible and
	·			reapply every 7 – 14 days.
Porriso including	Dotatio Diight	Foliar (Crownd)	0.5 2.15	Apply in EQ. 100 mallons
Berries, including:	Botrytis Blight	Foliar (Ground)	0.5 – 2 lbs.	Apply in 50 – 100 gallons
Dio alchia	(Botrytis cinerea)		ļ	per acre.
Blackberry	Mariana Barri (Manilinia			M Barri Barri
Blueberry Bushberry	Mummy Berry (Monilinia			Mummy Berry – Begin
Caneberry	vaccinii-corymbosi)			applications at bud break
	Alternaria Fruit Rot			stage of development.
Cranberry Currants				Apply preventatively and repeat on a 7 -10 day
	(Alternaria spp.)			
Elderberry	Anthonores Envit Dat		-	interval or as needed.
Gooseberry	Anthracnose Fruit Rot			Data dia Blimba Amala dhia
Huckleberry	(Colletotrichum acutatum)			Botrytis Blight – Apply this
Loganberry	D. 1 3-1 O- 1			product preventatively prior
Raspberry	Bacterial Canker			to or at first sign of disease
	(Pseudomonas syringae)			symptoms. Reapply every
	l a a f D a f			7 – 14 days or as needed.
•	Leaf Rust			
	(Pucciniastrum vaccinii)			Bacterial Canker - Apply
		·		prior to Fall rains and repeat
	Leaf Spot and Blotch			applications during
	(Mycosphaerella spp.)			dormancy before Spring
	(Septoria spp.)		<u> </u>	growth. This product can
	l			be tank mixed with another
·	Phomopsis Leaf Spot,]	registered fungicide for
	Twig Blight and Fruit Rot			improved control of
	(Phomopsis spp.)	•		bacterial canker.
	D. J 8471.1		,	
	Powdery Mildew	· ·		Anthracnose Fruit Rot and
	(Microsphaera alni)		ļ	Alternaria Fruit Rot on
	0 50 1		,	blueberries - Apply at green
	Spur Blight		·	tip and continue on a 7 – 10
	(<i>Didymella</i> spp.)			interval.
	(Phoma spp.)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications,

	<u> </u>			
				apply this product in a minimum of 5 gallons of water per acre.
				Apply preventatively or when the first disease symptoms are visible and reapply every 7 – 14 days.
Bulb Vegetables, including:	Botrytis Leaf Blight (Botrytis squamosa)	Foliar	0.5 – 2 lbs.	Apply preventively in 50 – 100 gallons of water per acre.
Garlic Leeks	Botrytis Neck Rot (Botrytis spp.)	·		Repeat applications at 7 –
Onions (Bulb and Green) Shallots	Onion Purple Blotch (Alternaria porri)			14 day intervals.
And other bulb vegetable crops	Downy Mildew (Peronospora spp.)		·	
	Powdery Mildew (Erysiphe spp.)			
	Rust (<i>Puccinia porri</i>)			
	Stemphyllium Leaf Blight (Stemphylium vesicanum)			
	Fusarium spp.	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of 0.5 - 2 pounds per 100
,	Pythium spp.			gallons of water, thoroughly
·	Rhizoctonia spp.			soaking the growing media and root zone. Apply during or shortly after transplant to
				reduce transplant shock, suppress soilborne disease
			v ·	and improve root growth. Multiple drench applications can be made on a 10 – 14
		In-Furrow	0.5 – 2 lbs.	day interval. Mix 0.5 – 2 pounds of Mildore in 100 gallons of
				water and apply at 5 – 15 gallons per acre, directing
				the spray into the seed furrow just before the seeds are covered.
		Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of
				Mildore in 100 gallons of water and use as a pre- plant dip immediately prior to transplant.
)Chemigation	0.5 – 2 lbs.	Apply through irrigation immediately after transplant
				and at 14- day intervals or begin 14 days after
·				transplant when soil drench applications are used.

		· · · · · · · · · · · · · · · · · · ·		
	Powdery Mildew	Foliar (Ground)	0.5 – 2 lbs.	To optimize disease control
Cereal Grains,	(Erysiphe graminis)			and to maximize yields,
including:			·	apply in 15 – 40 gallons of
	Bacterial Blight and Streak			water per acre.
Amaranth	(Xanthomonas spp.)		`	
Barley	٠			Apply preventatively or
Buckwheat	Brown Rot, Leaf Spots &	٠.		when disease symptoms
Grain	Smuts			first appear. Repeat
Milo	(Ceratobasidium spp.)			applications on a 7 – 14 day
Oat	(Cercospora spp.)		•	interval depending upon
Millets	(Drechslera spp.)			crop growth and disease
Rice	(2. concrete opp.)			pressure.
Rye	Rice Blast			pressure.
Sorghum	(Pyricularia grisea)			When plants are under high
Triticale	(r ymediana gmeed)		•	disease pressure, tank mix
Wheat	Rust			this product with another
Tillout	(Puccinia spp.)			registered fungicide for
	(r decima spp.)	•		more effective control.
	Septoria Leaf Spot	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications,
	(Septoria spp.)	Foliar (Aeriai)	0.5 - 2 lbs.	apply this product in a
	(Coptona Spp.)		· .	minimum of 5 gallons of
,	Sheath Spot and Blight		•	
	(Rhizoctonia oryzae)			water per acre
	(Thanatephorus	,		Apply proventatively or
	cucumens)		·	Apply preventatively or
	cucumens)	•		when the first disease
	Stem Rot			symptoms are visible and
	(Sclerotium oryzae)			reapply every 7 – 14 days.
	(Scierollarii Oryzae)			·
•	Smut (<i>Tilletia barclayana</i>)			·
	Gillat (Tilletia Barelayaria)	Foliar (Ground)	0.5 - 2 lbs.	,
Citrus Fruits,	Bacterial Canker	Foliai (Giounu)	0.5 - 2 105.	Apply in 50 – 100 gallons
including:				1 ' ' '
including.	(Xanthomonas spp.)			per acre
Calamondin	Alternaria Brown Spot		-	Posin application when
Citrus citron	(Alternaria alternata)	* ·		Begin application when conditions are conducive to
Citrus hybrids	(Alternaria alternata)			disease development.
Grapefruit	Bacterial Blast			Repeat on 7 to 10 day
Kumquat	(Pseudomonas syringae)			
Lemon	(Fseudomonas synngae)			intervals or as needed.
Lime	Plack Spot			To treat Bacterial Canker
Mandarin	Black Spot (Guignardia citricarpa)			
Orange, sour and	(Phyllosticta citricarpa)			(Xanthomonas spp.), tank mix this product with
sweet	(Friyilosticta citricarpa)			
Pummelo	Greasy Spot			another registered fungicide for more effective control.
Satsuma mandarin	(Mycosphaerella citri)	Foliar (Assial)	0.5 – 2 lbs.	
Catauma manuami	(wycospiiaerena citii)	Foliar (Aerial)	0.5 ~ 2 IDS.	For aerial applications,
·	Melanose	,		apply this product in a
	(Diaporthe citri)			minimum of 5 gallons of
	(Біаропіне сіпі)			water per acre. ,
•	Boothloom Fruit Dans			A
	Postbloom Fruit Drop			Apply preventatively or
İ	(Colletotrichum acutatum)		. •	when the first disease
,	Sont.			symptoms are visible and
·	Scab		2	reapply every 7 – 14 days.
	(Elsinoe australis)			
	(Elsinoe fawcetti)	,		To treat Bacterial Canker
				(Xanthomonas spp.), tank
	. 1			mix this product with
	· ,			another registered fungicide
				for more effective control.
		,		<u> </u>
Cole Crops	Powdery Mildew (Erysiphe	Foliar (Ground)	0.5 - 2 lbs.	Apply in 50 – 100 gallons

F.====================================	1			
(Brassicas),	cruciferarum)	,		per acre.
including:	(Erysiphe polygoni)			
D	1		,	Begin application when
Broccoli	Alternaria Leaf Spot	·		conditions are conducive to
Broccoli Rabe	(Alternaria spp.)	•		disease development.
Brussels Sprouts				Repeat on 7 to 10 day
Cabbage	Downy Mildew			intervals or as needed.
Chinese Broccoli	(Peronospora parasitica)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications,
Chinese Cabbage	<u> </u>			apply this product in a
(Bok Choy)	Pin Rot Complex			minimum of 5 gallons of
Chinese Cabbage	(Alternaria, Xanthomonas)		•	water per acre.
(Napa)				
Chinese Mustard	Xanthomonas Leaf Spot			Apply preventatively or
Cabbage (Gai	(Xanthomonas campestris)			when the first disease
Choy))			symptoms are visible and
Cauliflower	·-			reapply every 7 – 14 days.
Cavalo	·			1
Collards				
Kale				}
Kohlrabi			r	
Mizuna			·	
Mustard Greens				
Mustard Spinach	ļ ,			
Rape Greens				·
Turnip				ļ. ·
Corn, including:	Anthracnose Leaf Blight	Foliar (Ground)	0.5 - 2 lbs.	Apply in 15 – 40 gallons per
,	(Colletotrichum	(0.00)	0.5 2.20,	acre.
Sweet Corn	graminicola)			1 45.5.
Field Corn	, g,	, ,	,	Begin application when
Popcorn	Eye Spot	. 1		conditions are conducive to
Silage Corn .	(Aureobasidium zeae)			disease development.
Seed Corn	()			Repeat on 7 to 10 day
·	Gray Leafspot			intervals or as needed.
	(Cercospora zeae-maydis)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications,
	`		0.000.	apply this product in a
	Rusts		·	minimum of 5 gallons of
	(Puccinia spp.)			water per acre.
	`			, water per dere.
,	Northern Leaf Blight	· ·		Apply preventatively or
	(Cochiliobus carbonum)	i	_	when the first disease
	\			symptoms are visible and
,	Southern Leaf Blight	,		reapply every 7 – 14 days.
	(Cochiliobus			Touppiy overy 7 - 14 days.
	heterostrophus)		'	
Cotton	Alternaria Leaf Spot, Boll			
,	Rot	Foliar (Ground)	0.5 – 2 lbs.	Apply in 15 – 40 gallons per
((Alternaria spp.)	. onar (Oround)	0.0 £ 103.	acre
	Anthracnose, Boll Rot		· •]	4010.
	(Anthracnose spp.)		i	Begin application when
,	(viitinaunose spp.)		 -	conditions are conducive to
	Ascochyta Blight, Boll Rot			1
		•]	1	disease development.
	(Ascochyta spp.)			Repeat on 7 to 10 day
	Corocoporo Blight and		.	intervals or as needed.
,	Cercospora Blight and	Caller (A + 1)	0.5 0."	For a side of the
	Leaf Spot .	Foliar (Aerial)	0.5 - 2 lbs.	For aerial applications,
	(Cercospora spp.)	,		apply this product in a
	Dialedia Ball Det		ļ	minimum of 5 gallons of
	Diplodia Boll Rot			water per acre.
	(Diplodia spp.)			
ì				Apply preventatively or
	Hard Lock, Boll Rot	• 1	ï	when the first disease

		•		
	(Fusarium spp.)			symptoms are visible and
	Leaf Spot (Corynespora cassicola)			reapply every 7 – 14 days.
	Phoma Blight, Boll Rot (Phoma spp.)			
	Rust (Puccinia spp.)			
	(Phykopsora spp.) Stemphyllium Leaf Spot			
	(Stemphyllium spp.)			
Cucurbits Includes all types and hybrids of:	Powdery Mildew (Erysiphe cichoracearum) (Sphaerotheca fuliginea)	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 25 – 100 gallons of water per acre or at first sign of disease symptoms.
Chayote Chinese Waxgourd Cucumber	Anthracnose (Colletotrichum lagenarium)			Increase water volume as plant size increases.
Citron Melon Gherkin Pumpkin Watermelon	Alternaria Leaf Spot (Cercospora citrulina)			Reapply on a 7 -14 day interval depending on plant . growth and disease pressure. Use shorter
Edible Gourd: Chinese Okra Cucuzza	Downy Mildew (Pseudoperonospora cubensis)			spray intervals for greenhouse cucurbits when under high disease pressure.
Hyotan	Gummy Stem Blight			,
Mormordica spp.	(Didymella bryoniae)	Foliar (Aerial)	0.5 - 2 lbs.	For aerial applications, apply this product in a
Balsam Apple Balsam Pear	Phytophthora Blight (Phytophthora capsici)			minimum of 5 gallons of water per acre.
Bitter Melon Chinese Cucumber		:	·	Apply preventatively or when the first disease symptoms are visible and
Muskmelon: Cantaloupe				reapply every 7 – 14 days.
Casaba Crenshaw Melon	Fusarium spp.	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of 0.5 - 2 pounds per 100
Golden Pershaw Melon	Phytophthora spp.			gallons of water, thoroughly soaking the growing media
Honeydew Melon Honey Balls	Pythium spp.			and root zone. Apply during or shortly after transplant to
Mango Melon Persian Melon	Rhizoctonia spp.			reduce transplant shock, suppress soilborne disease
Pineapple Melon Santa Clause Melon Snake Melon				and improve root growth. Multiple drench applications can be made on a 10 – 14
Summer Squash: Crookneck Squash		In-Furrow	0.5 – 2 lbs.	day interval. Mix 0.5 – 2 pounds of Mildore in 100 gallons of
Scallop Squash Straightneck Squash			. •	water and apply at 5 – 15 gallons per acre, directing the spray into the seed
Vegetable Marrow Zucchini				furrow just before the seeds are covered.
Winter Squash:		Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of

Butternut Squash Calabaza Gubbard Squash Spaghetti Squash And other cucurbit crops Fruiting Vegetables, including: Eggplant Okra Pepper Tomatillo Butternut Squash Chemigation Chemigation Chemigation Chemigation O.5 – 2 lbs. Chemigation O.5 – 2 lbs. Apply through irrigation immediately after transplant and at 14- day intervals or begin 14 days after transplant when soil drench applications are used. Foliar (Ground) O.5 – 2 lbs. Apply preventatively in 25 – 100 gallons of water per acre or at first sign of disease symptoms. Increase water volume as plant size increases. Reapply on a 7 - 10 day Reapply on a 7 - 10 day				T	
Calabaza Gsubard Squash Spaghetti Squash Spaghetti Squash Spaghetti Squash And other cucurbit crops Bacterial Blight (Xanthomonas spp.) Circuiting Sepper Eggplant Oura Bacterial Speck (Pseudomonas syringae) Tomatilo Ground Cherry Bacterial Speck (Pseudomonas syringae) Tomatilo Gr	Acorn Squash				Mildore in 100 gállons of
Gubbard Squash Spaghetti Squash Spaghetti Squash And other cucurbit crops Bacterial Blight Vegetables, including: Bacterial Spot (Xanthomonas spp.) Bacterial Spot (Pesudomonas syringae) Tomatio Ground Cherry Black Mold (Alternaria alternata) Early Blight (Alternaria solani) Gray Mold (Botrytis cinerae) Late Blight (Phytophthora capsici) Powdery Mildew (Erysiphe spp.) (Leveilluira taurica) (Oldopsis taurica) (Sphaerotheca spp.) Target Spot (Corynespora cassiicola) Fusarium spp. Phytophthora spp. Rhizoctonia spp. Verticllium spp. Soil Drench In-Furrow O.5 – 2 lbs. Apply at a concentration of 0.5 - 2 pounds per 100 0.5 - 2 lbs. Apply at a concentration of 0.5 - 2 pounds per 100 0.5 - 2 lbs. Apply at a concentration of 0.5 - 2 pounds per 100 0.5 - 2 lbs. Apply dria gorwing media and at 1 4- 4ay interval. In-Furrow O.5 – 2 lbs. Mix 0.5 – 2 pounds of water transplant to transplant and at 14- day interval. In-Furrow O.5 – 2 lbs. Mix 0.5 – 2 pounds of water and apply at 5 – 100 gallons of water, thoroughly soaking the growing media or an or or og growth. Multiple drench applications can be made on a 10 – 14 day interval. In-Furrow O.5 – 2 lbs. Mix 0.5 – 2 pounds of water and apply at 5 – 100 gallons of water and apply at 5 – 100 gallons of water and apply at 5 – 100 gallons of water and apply at 5 – 100 gallons of water and apply at 5 – 100 gallons of water and apply at 5 – 100 gallons of water para cre- water para cre- transplant on transplant to the seed to the transplant to the seed to the transplant to the seed to the transplant of tr					
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And other cucurbit crops Bacterial Blight (Xanthomonas spp.) Foliar (Ground) Vegetables, including: Bacterial Spot (Xanthomonas spp.) Bacterial Spot (Pesudomonas syningae) Bacterial Spot (Pesudomonas		·			to transplant.
And other cucurbit crops And other cucurbit crops Improvided the provided immediately after transplant when soil drench applications are used.	Spaghetti Squash	, ·	Chemigation	0.5 – 2 lbs.	Apply through irrigation
And other cucurbit crops Sector Comparison Compari	_				
Fruiting Vegetables, including: Bacterial Blight (Vanthomonas sp.) Bacterial Spot (Xanthomonas sp.) Bacterial Spot (Pseudomonas syringae) Tomatio Ground Cherry Black Mold (Alternaria altermata) Early Blight (Alternaria solani) Gray Mold (Botrytis cinerea) Late Blight (Phytophthora capsic) Powdery Mildew (Enysiphe spp.) (Leveillula taurica) (Oldopas taurica) (Sphaerotheca spp.) Target Spot (Corynespora cassiicola) Fusarium spp. Phytophthora spp. Rhizoctonia spp. Verticillium spp. Verticillium spp. In-Furrow In-Furrow D.5 – 2 lbs. Dos – 2 lbs. Dos – 2 lbs. Dos – 2 lbs. Dos – 3 lbs. Dos – 3 lbs. Dos – 3 lbs. Dos – 4 lbs. Dos – 4 lbs. Dos – 5 lbs. Dos – 5 lbs. Dos – 6 lbs. Dos – 6 lbs. Dos – 7 lbs. Dos – 7 lbs. Dos – 8 lbs. Dos – 9 lbs. Dos –	And other cucurbit		,		
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			•		furrow just before the seeds
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, ,		Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of
,	·	. idik bip		Mildore in 100 gallons of
		•		water and use as a pre-
			· .	plant dip immediately prior to transplant.
		Chemigation	0.5 – 2 lbs.	Apply through irrigation
				immediately after transplant and at 14- day intervals or
				begin 14 days after
		·		transplant when soil drench
				applications are used.
Grapes	Powdery Mildew	Foliar	0.5 – 2 lbs.	Apply preventively in 50 -
	(Uncinula necator)			100 gallons of water per acre or the first signs of
	Angular Leaf Spot			disease symptoms.
	(Mycosphaerella angulata)		·	Repeat applications at 7 –
	Anthracnose			14 day intervals depending
	(Elsinoe ampelina)	•	,	on crop growth and disease
	Botrytis Bunch Rot			pressure.
	(Botrytis cinerea)			,
	Black Rot	,		•
	(Guignardia bidwellii)		·	
	Downy Mildew	· ·		
	(Plasmopara viticola)			
	Eutro			
	Eutypa (<i>Eutypa lata</i>)			
	Leaf Blight (Pseudocercospora vitis)			· '
		,	_	, ,
	Phomopsis Fruit Rot (<i>Phomopsis viticola</i>)	•		
				.•
	Ripe Rot (Colletotrichum			
,	gloeosporioides)	Ì		
		·		,
<u>.</u>	Sour Rot (<i>Alternaria tenuis</i>)			,
	(Aspergillus spp.)		·	
	(Botrytis cinerea) (Cladosporium herbarum)	•	1	(
	(Penicillium spp.)			,
	(Rhizopus arrhizus)			
			,	
Grass Seed	Powdery Mildew	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 25 –
·	(Erysiphe gramminis)	,		100 gallons of water per
·	(Oidium spp.) (Podosphaera spp.)	,		acre when disease symptoms are first visible or
	(Sphaerotheca spp.)	, i	į	when environmental
	Rust			conditions are conducive to
• • [(<i>Puccinia</i> spp.)			rapid disease development. Reapply on a 7-day interval

				or as needed.
Hops	Downy Mildew (Pseudoperonosperora humili) Powdery Mildew (Sphaerotheca macularis)	Foliar (Ground)	0.5 – 2 lbs. 	Apply preventatively in 50 – 100 gallons of water or when environmental conditions are conducive to rapid disease development. Reapply on a 7-day interval or as needed.
Leafy Vegetables, including: Arugula Beet Celery Chervil Cilantro	Downy Mildew (Bremia lactuca) (Peronospora spp.) Bacterial Blight/Rot (Xanthomonas spp.) Cercospora Leafspot	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 50 – 100 gallons of water or when environmental conditions are conducive to rapid disease development. Reapply on a 7- 14 day interval or as needed.
Corn Salad Cress Dandelion Dock Edible	(Cercospora Leaispot (Cercospora spp.) Late Blight (Septoria apiicola)			For concentrated ground applications, apply this product at 00.5 – 1 quart per acre in a minimum of 10 gallons of water per acre.
Chrysanthemum Endive Fennel	Pink Rot (Sclerotinia sclerotiorum)	In-Furrow	0.5 – 2 lbs.	Mix 0.5 – 2 pounds of Mildore in 100 gallons of water and apply at 5 – 15
Garden Peas Head Lettuce Leaf Lettuce Parsley	Powdery Mildew (Erysiphe cichoracearum) Sclerotinia Had and Leaf			gallons per acre, directing the spray into the seed furrow just before the seeds are covered.
Purslane Radicchio Rhubarb	Drop (Sclerotinia minor) (Sclerotinia sclerotiorum)			are covered.
Spinach Swiss Chard Watercress	White Rust (Albugo occidentalis)			

				
Legumes, succulent and dried, (not including soybeans and peanuts):	Bacterial Blight (Xanthomonas campestris) Gray Mold (Botrytis cinerea)	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 50 – 100 gallons of water or when environmental conditions are conducive to rapid disease development. Reapply on a 7-day interval
Chick Peas Dry Beans Garbanzo Beans Green Beans	Pythium (aerial blight phase) (Pythium spp.)			or as needed.
Lentils Lima Beans Peas	Powdery Mildew (Erysiphe spp.)	٠.		
Shell Beans Snap Beans Split Peas	Rust (Puccinia spp.) (Uromyces appendiculatus)			
And other legume crops	White Mold (Sclerotinia sclerotiorum)		·	
,				
	Fusarium spp.	In-Furrow	0.5 – 2 lbs.	Mix 0.5 – 2 pounds of Mildore in 100 gallons of water and apply at 5 – 15
	Phytophthora spp Pythium spp.	•		gallons per acre, directing the spray into the seed furrow just before the seeds
	Rhizoctonia spp.	,		are covered
			·	
Mint and other Herbs/Spices, including:	Downy Mildew (<i>Peronospora</i> spp.)	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 50 – 100 gallons of water per acre or at first sign of
Angelica Balm Basil Borage	Powdery Mildew (<i>Erysiphe</i> spp.)			disease symptoms. Reapply on a 7 - 10 day interval depending on plant growth and disease pressure.
Burnet	(Puccinia menthae)			
Chamomile Catnip Chervil Chive		Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of water per acre.
Clary Coriander Costmary Cilantro Curry				Apply preventatively or when the first disease symptoms are visible and
Dillweed Horehound Hyssop		,	· ·	reapply every 7 – 14 days.
Lavender Lemongrass Lovage				

Marjoram Nasturtium Parsley (dried) Peppermint Rosemary Sage Savory (summer and winter) Sweet Bay Tansy Tarragon Thyme Wintergreen Woodruff Wormwood Oil Seed Crops, including: (Xanthomonas spp.) Canola Bacterial Speck Foliar (Ground) 0.5 – 2 lbs. To optimize diseas and maximize yield this product prever in 15 – 40 gallons of the second seco	
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Wintergreen Woodruff Wormwood Oil Seed Crops, including: (Xanthomonas spp.) Canola Bacterial Speck Foliar (Ground) 0.5 – 2 lbs. To optimize diseas and maximize yield this product prever in 15 – 40 gallons of the control of the c	
Woodruff Wormwood Oil Seed Crops, including: (Xanthomonas spp.) Canola Bacterial Speck Foliar (Ground) 0.5 – 2 lbs. To optimize diseas and maximize yield this product prever in 15 – 40 gallons of the control of t	
Wormwood Oil Seed Crops, including: (Xanthomonas spp.) Canola Bacterial Speck Foliar (Ground) Foliar (Ground) 0.5 – 2 lbs. To optimize diseas and maximize yield this product prever in 15 – 40 gallons of the control of the cont	
Oil Seed Crops, including: (Xanthomonas spp.) Canola Bacterial Pustule (Xanthomonas spp.) Foliar (Ground) 0.5 – 2 lbs. To optimize diseas and maximize yield this product prever in 15 – 40 gallons of the control	
including: (Xanthomonas spp.) Canola (Xanthomonas spp.) and maximize yield this product prever in 15 – 40 gallons of	
including: (Xanthomonas spp.) Canola (Xanthomonas spp.) Bacterial Speck and maximize yield this product prever in 15 – 40 gallons of	se control
Canola Bacterial Speck this product prever	
Canola Bacterial Speck in 15 – 40 gallons of	
10.	oi watei
Castor (Pseudomonas syringe pv. per acre.	
Flax glycinea)	
Rapeseed Consult your local	
Safflower Brown Spot Extension Specialis	st or
Sesame (Septona glycines) Crop Consultant re	
Sunflower the optimum timing	
Cercospora Leaf Spot fungicide application	ons.
(does not include (Cercospora spp.) Foliar (Aerial) 0.5 – 2 lbs. For aerial application	ons.
cotton, peanut or apply this product i	
soybean) Downy Mildew minimum of 5 gallo	
	113 01
(Peronospora mansherica) water per acre.	
Pod and Stem Blight Apply preventative	
(Diaporthe phaseolorum when the first disea	ase
var. sojae) (Phomopsis symptoms are visit	
longicola) reapply every 7 – 1	
Teappiy every 7 – 1	14 days.
NATIONAL MALLING PLANTAGE	
White Mold/Sclerotinia	
Stem Rot	
(Sclerotinia sclerotiorum)	
Olive Olive Knot Foliar 0.5 – 2 lbs. Apply preventative	lu in EO
1	
(<i>Pseudomonas</i> 100 gallons of water	er per
savastanoi) acre.	
Repeat application	at 7 – 14
day intervals or as	
uay intervals of as	nccu c u.
Ornamental Plants Anthracnose Foliar 0.5 – 2 lbs. Apply preventative	ly in 50 –
(Colletotrichum spp.) 100 gallons of water	er and
Herbaceous repeat on 7 – 14 da	
	aeu.
(<i>Erwinia</i> spp.)	
Flowering Plants (Pseudomonas spp.) Use this product to	
Foliage Plants (Xanthomonas spp.) certain diseases of	į ·
container, bench, fl	
Woody Black Spot of Rose bed, or field-grown	
Ornamentals (Diplocarpon rosae) ornamentals in	
Broadleaves, greenhouses, shad	le
Shrubs and trees Blossom Blight houses, outdoor nu	
Conifers, (Monilinia spp.)	
	d other
Shrubs and trees landscape areas.	d other

	<u> </u>		<u> </u>	
	Downy Mildew (Peronospora spp.)			
	(Plasmopara vibumi)			
	Gray Mold (<i>Botrytis cinerea</i>)			
	Leaf Spot (Alternaria spp.)			
·	(Cercospora spp.) (Entomosporium spp.) (Myrothecium spp.)			,
	(Septoria spp.)		·	. `
	Powdery Mildew (Erysiphe spp.) (Oidium spp.) (Podosphaera spp.) (Sphaerotheca spp.)			
	Rust	,		·
	(Puccinia spp.)			
	Scab (<i>Venturia</i> spp.)			
,	Fusarium spp.	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of 0.5 - 2 pounds per 100
	Phytophthora spp.			gallons of water, thoroughly soaking the growing media
	Pythium spp.			and root zone. Apply during or shortly after transplant to
	Rhizoctonia spp.			reduce transplant shock, suppress soilborne disease
	Verticillium spp.			and improve root growth. Multiple drench applications
				can be made on a 10 – 14 day interval.
,		Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of Mildore in 100 gallons of
				water and use as a pre- plant dip immediately prior to transplant.
		Chemigation	0.5 – 2 lbs.	Apply through irrigation immediately after transplant
				and at 14- day intervals or begin 14 days after transplant when soil drench applications are used.
Peanut	Aspergillus Crown Rot (Aspergillus niger)	Foliar	0.5 – 2 lbs.	Apply preventatively in 50 – 100 gallons of water and
	Rhizoctonia Foliar Blight, Peg, and Root Rot (<i>Rhizoctonia solani</i>)			repeat on 7 – 14 day intervals, or as needed.
	White Mold (Sclerotium rolfsii)			
	(1000)	Anna na		

	Aspergillus Crown Rot	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of
1	(Aspergillus niger)			0.5 - 2 pounds per 100
				gallons of water, thoroughly
	Fusarium spp.			soaking the growing media
	,			and root zone. Apply during
	Phytophthora spp.			or shortly after transplant to
	<u> </u>			reduce transplant shock,
• • •	Pythium spp.			suppress soilborne disease
				and improve root growth.
	Rhizoctonia spp.		1	Multiple drench applications
	L	,		can be made on a 10 – 14
	Verticillium spp.			day interval.
,	White Mold	In-Furrow	0.5 – 2 lbs.	Mix 0.5 – 2 pounds of
				Mildore in 100 gallons of
	(Sclerotium rolfsii)			water and apply at 5 – 15
	·			gallons per acre, directing
	•	1		the spray into the seed furrow just before the seeds
				are covered.
				are covered.
<u> </u>	<u> </u>			
Pome Fruits,	Powdery Mildew	Foliar	0.5 – 2 lbs.	Apply in 50 – 100 gallons of
including:	(Podosphaera leucotricha)			water per acre. Begin
				applications when
Apple	Alternaria Blotch			conditions are conducive to
Crabapple	(Alternaria mali)			disease development
Loquat	Apple Cook			Repeat applications on 3 –
Mayhaw Pear	Apple Scab (Venturia inaequalis)	•		10 day intervals or as needed.
Pear, oriental	(Verituria iriaequalis)			needed.
Quince	Bitter Rot	•		Use high label rate and
Gamoo	(Colletotrichum spp.)			shorter spray intervals when
	(conditions are conducive to
	Black Rot/ Frogeye Leaf			rapid disease development.
	Spot			· · · · · · · · · · · · · · · · · · ·
	(Botryosphaeria obtusa) .			To treat Fire Blight (<i>Erwinia</i>
·				amylovora), tank mix this
	Bot Rot			product with another
	(Botryosphaeria dothidea)			registered fungicide for
	Brooks Spot			more effective control.
	(Mycosphaerella pomi)			·
	(wyoosphaciena poini)	*	,	
	Bull's Eye Rot		,	
	(Neofabraea spp.)			
		,	<i>'</i>	
	Cedar-Apple Rust			
	(Gymnosporangium			
	juniper-virginianae)		*	
	Fire Blinks			
	Fire Blight			
ľ	(Erwinia amylovora)			ļ. ·
	Flyspeck		`,	
	(Zygophiala jamaicensis)		•	·
	(_, gopa.a jamaioonoio)	•		• 1
	Sooty Blotch (Geastrumia			
	polystigmati) `			
	Leptodontium elatius)		·	
	(Peltaster fructicola)			
	White Rot		•	

				,
	(Botryosphaeria dothidea)			
		1		
<u> </u>		<i>j</i>		
Root, Tuber and	Pactorial Loof Plight	Foliar	0.5 – 2 lbs.	Apply proventatively in 25
	Bacterial Leaf Blight	, Foliai	0.5 – 2 lbs.	Apply preventatively in 25 –
Corm Vegetables,	(Xanthomonas campestris)			100 gallons of water and
including:	District Book Book / Blood		,	repeat on 5 – 10 day
D	Black Root Rot / Black			intervals, or as needed.
Beets	Crown Rot			
Carrots	(Alternaria spp.)			Begin applications soon
Cassava		,		after emergence or
Ginger	Downy Mildew			transplant and when
Ginseng	(Peronospora spp.)	·		conditions are conducive to
Horseradish				diseasé development. Use
Potato	Early Blight		İ	higher rates and shorter
Radish	(Alternaria spp.)			intervals when conditions
Sugar beets				favor rapid disease
Sweet potato	Gray Mold		1	development.
Yams	(Botrytis cinerea)	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of
Turnip	<u> </u>			0.5 - 2 pounds per 100
'	Late Blight			gallons of water, thoroughly
	(Phytophthora infestans)	1 .		soaking the growing media
				and root zone. Apply during
	Powdery Mildew (Erysiphe			or shortly after transplant to
,	spp.)			reduce transplant shock,
	SPP.)	İ	ļ	suppress soilborne disease
	White Mold			
,	(Sclerotinia sclerotiorum)			and improve root growth.
•	(Scierourna scierouorum)			Multiple drench applications
	Clubroot			can be made on a 10 – 14
,				day interval.
,	(Plasmodiophora		0.5 – 2 lbs.	Mix $0.5 - 2$ pounds of
	brassicae)	In-Furrow '		Mildore in 100 gallons of
	0			water and apply at 5 – 15
	Common Scab		ļ	gallons per acre, directing
	(Streptomyces scabies)			the spray into the seed
	_ · ·		ĺ	furrow just before the seeds
	Fusarium spp.			are covered.
	<u></u>			
	Phytophthora spp.		0.5 – 2 lbs.	Apply through irrigation
		Chemigation		immediately after transplant
	Pythium spp.	. •		and at 14- day intervals or
			,	begin 14 days after
	Rhizoctonia spp.	·		transplant when soil drench
	. `			applications are used.
	Verticillium spp.			
•				1
			1	
~			*	· · ·
,	·	•		
		,		
				
Soybean	Aerial Web Blight	Foliar (Ground)	0.5 – 2 lbs.	To optimize discass control
ooybean	(Rhizoctonia solani)	i oliai (Giouliu)	0.5 – 2 108.	To optimize disease control
•	(Milzociona solani)			and maximize yields, apply
	Alternaria Leafanat			this product preventatively
	Alternaria Leafspot			in 15 – 40 gallons of water
÷	(Alternaria spp.)			per acre.
	A -49			
. 1	Anthracnose		•	Consult your local
	(Colletotrichum truncatum)			Extension Specialist or
•				Crop Consultant regarding
•	Asian Soybean Rust			the optimum timing of
	(Phakopsora pachyrhizi)			fungicide applications.

	I			
	Brown Spot (Septoria glycines)			To treat Asian Soybean Rust (<i>Phakopsora</i> pachyrhizi), tank mix this
	Cercospora Blight (Cercospora kikuchii)	,·		product with another registered fungicide for more effective control.
	Frog-eyed Leaf spot (Cercospora sojina)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of
	Pod and Stem Blight (Diaporthe spp.)			water per acre.
	Septoria Brown Spot (Septona glycines)		•	Apply preventatively or when the first disease symptoms are visible and
	White Mold (Sclerotinia sclerotiorum)	·	: •	reapply every 7 – 14 days. To treat Asian Soybean
			, .	Rust (<i>Phakopsora</i> pachyrhizi), tank mix this product with another
	Fusarium spp.		0.5 – 2 lbs.	registered fungicide for more effective control. Mix 0.5 – 2 pounds of
	Phytophthora spp.	In-Furrow	. 0.0 2 103.	Mildore in 100 gallons of water and apply at 5 – 15 gallons per acre, directing
	Pythium spp.			the spray into the seed furrow just before the seeds
	Rhizoctonia spp		· · · · · · · · · · · · · · · · · · ·	are covered
Stone Fruits, including:	Alternaria Spot/Fruit Rot (Alternaria alternata)	Foliar	0.5 – 2 lbs.	Apply preventively in 50 – 100 gallons of water when conditions are conducive to
Apricot Cherry, sweet and tart	Anthracnose (Colletotrichum spp.)			disease development. Apply on a 7 – 10 day spray interval or as needed.
Nectarine Peach Plum	Bacterial Canker (<i>Pseudomonas</i> spp.)			Bacterial Blight – Apply postharvest before Fall
Plumcot Prune (fresh)	Bacterial Spot (<i>Pseudomonas</i> spp.)			rains. Brown Rot Blossom Blight
	Brown Rot Blossom Blight and Fruit Rot (<i>Monilinia</i> spp.)			Apply at early bloom and repeat on a 7-day schedule through petal fall or as needed.
	Cercospora Leaf Spot (Cercospora spp.)			Powdery Mildew – Begin applications at popcorn
	Cherry Leaf Rot (<i>Blumeriella jaapii</i>)	~		stage and repeat on a 7- interval or as needed
	Gray Mold (<i>Botrytis</i> cinerea)			Scab- Begin applications at petal fall and repeat on a 7 – 10 day interval or as
	Jacket Rot, Green Fruit Rot (Botrytis cinerea, Monilinia spp., Sclerotinia sclerotiorum)			needed.
	Powdery Mildew			,

	(Podosphaera spp.) (Sphaerotheca pannosa)		-	
	Rust (<i>Tranzschelia</i> discolor)			
	Rusty Spot (Podosphaera leucotricha)			
	Scab (Cladosporium carpophilium)			·
	Shot Hole (Wilsonomyces carpophilus)	:		
Strawberry	Anthracnose (Colletotrichum spp.)	Foliar	0.5 – 2 lbs.	Apply preventively in 50 – 100 gallons of water when
	Botrytis (Botrytis cinerea)]	conditions are conducive to disease development. Apply on a 7 – 10 day spray interval or as needed.
	Leaf Spot (Mycosphaerella fragariae)			•
	Phomopsis Leaf Blight (Phomopsis obscurans)			
	Powdery Mildew (Sphaerotheca macularis)			
	Black Root Rot (Rhizoctonia spp.) (Pythium spp.) (Fusarium spp.) (Cylindrocarpon spp.)	Soil Drench	0.5 – 2 lbs.	Apply at a concentration of 0.5 - 2 pounds per 100 gallons of water, thoroughly soaking the growing media and root zone. Apply during or shortly after transplant to
	Phytophthora Root Rot and Crown Rot (Phytophthora spp.) Verticillium Wilt			reduce transplant shock, suppress soilborne disease and improve root growth. Multiple drench applications can be made on a 10 – 14 day interval.
	(Verticillium spp.) Fusarium spp. Pythium spp.	Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of Mildore in 100 gallons of water and use as a pre- plant dip immediately prior to transplant.
	Rhizoctonia spp.	Chemigation	0.5 – 2 lbs	Apply through irrigation immediately after transplant and at 14- day intervals or begin 14 days after transplant when soil drench applications are used.
Sugar Beets	Powdery Mildew (Erysiphe betae) (Erysiphe polygoni)	Foliar	0.5 – 2 lbs;~	Apply preventatively in 15 – 40 gallons of water per acre by ground or air.
	Leaf Spot (Cercospora beticola) Ramularia (Ramularia spp.)			Consult your local Extension Specialist or Crop Consultant for optimum timing of fungicide

				applications.
	Rust (Uromyces betae)	•	• /	,
Sugarcane	Brown Rust (Puccinia melanocephela)	Foliar (Ground)	0.5 – 2 lbs.	Apply preventatively in 15 – 40 gallons of water per acre by ground or air.
	Orange Rust (<i>Puccinia kuehnii</i>)			Consult your local
				Extension Specialist or Crop Consultant for optimum timing of fungicide applications
		Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of water per acre.
				Apply preventatively or when the first disease symptoms are visible and reapply every 7 – 14 days.
Tobacco	Blue Mold (Peronospora tabacina)	Foliar	0.5 – 2 lbs.	Apply preventatively in a minimum of 50 gallons of
		· .		water per acre. Consult your local Extension Specialist or Crop Consultant for optimum timing of fungicide applications.
	Fusarium spp. Phytophthora spp.	Plant Dip	0.5 – 2 lbs.	Mix 0.5 - 2 pounds of Mildore in 100 gallons of water and use as a pre-
·	Pythium spp.			plant dip immediately prior to transplant
	Rhizoctonia spp. Verticillium spp.			·
Tree nuts, including: Almond Beech nut Brazil nut	Walnut Blight (Xanthomonas campestris) Alternaria Late Blight, Alternaria Leaf Spot	Foliar (Ground)	0.5 – 2 lbs.	Apply preventively in 50 – 100 gallons of water when conditions are conducive to disease development. Apply on a 7 – 10 day spray interval or as needed.
Butternut Cashew Chestnut Chinquapin Filbert (hazelnut) Hickory nut	(Alternaria spp.) Anthracnose (Colletotrichum spp.) (Gnomonia leptostyla)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of water per acre.
Macadamia nut Pecan Walnut, Black and English	Bacterial Canker (<i>Erwinia</i> nigrifluens) Botryosphaeria Blight (<i>Botryosphaeria dothidea</i>)			Apply preventatively or when the first disease symptoms are visible and reapply every 7 – 14 days.
	Brown Rot (<i>Monilinia</i> spp.)			· ,

	Jacket Rot, Green Fruit Rot (Botrytis cinerea, Monilinia spp., Sclerotinia sclerotiorum)			
	Eastern Filbert Blight (Anisogramma anomala)			
	Leaf Rust (Tranzschelia discolor)			
	Scab (Cladosporium carpophilium) (Sphaceloma perseae)			
	Shot Hole (Wilsonomyces carpophilus)			
Tropical Fruits, including: Avocado Banana Kiwi Mango Papaya Plantain	Anthracnose (Colletotrichum gloeosporioides) Bacterial Blight (Pseudomonas syringae) (Pseudomonas viridiflava) Bacterial Canker	Foliar (Ground)	0.5 – 2 lbs.	Apply preventively in 50 – 100 gallons of water when conditions are conducive to disease development. Apply on a 7 – 10 day spray interval or as needed.
Pineapple Pomegranate	(Xanthomonas campestris) Botrytis Fruit Rot (Botrytis cinerea)	Foliar (Aerial)	0.5 – 2 lbs.	For aerial applications, apply this product in a minimum of 5 gallons of water per acre.
	Scab (Elsinoe mangiferae) Sigatoka (Mycosphaerella fijiensis)			Apply preventatively or when the first disease symptoms are visible and reapply every 7 – 14 days.

Application Rates for Seed Treatment:

Type of seed	Disease	Lbs of product/100 Gallons	Notes
True seed crops	Fusarium spp. Phytophthora spp. Pythium spp. Rhizoctonia spp. Verticillium spp.	0.5 – 2 lbs.	Apply sufficient diluted product to soak seeds. Apply directly to seeds. Do not rinse. Allow to dry and/or plant soaked seeds.
In-furrow seed treatment at planting	Fusarium spp. Phytophthora spp.	0.5 – 2 lbs.	Apply sufficient diluted product to wet the soil covering seeds. Apply by spray, furrow and/or in-furrow irritation.

·	Pythium spp.		
1 .	Rhizoctonia spp.		
	Verticillium spp.		•
Dip treatment for tubers at planting	Fusarium spp.	0.5 – 2 lbs.	Pre-dip tubers prior to planting. Apply sufficient product to tubers before planting.
	Phytophthora spp.		
	Pythium spp.		•
	Rhizoctonia spp.		
	Verticillium spp.		

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place. Store in original container only. Keep container tightly closed when not in use.

Pesticide Disposal: Wastes resulting from use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling, if available or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

WARRANTY STATEMENT

IAB, S.L. warrants that this product conformed to its description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions. Buyers and users of this product assume the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OR GUARANTEE, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. To the extent consistent with applicable law, the Seller's liability for any breach of warranty shall not exceed the purchase price of the material as to which a claim is made.

To the extent consistent with applicable law, Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, or without the fault or negligence of the Seller, or from failure to follow the label.

Sublabel B: Home and Garden Use

Mildore[™]

(For Organic Gardening) (For Use in Organic Gardening) [OMRI Listed™ (logo placeholder)]

ACTIVE INGREDIENT:

*Contains not less than 1 X 10⁸ cfu/g.

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID			
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. 			
	Do not give anything by mouth to an unconscious person.			
If on skin or	Take off contaminated clothing.			
clothing	 Rinse skin immediately with plenty of water for 15 – 20 minutes. 			
	Call a poison control center or doctor for treatment advice.			
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. 			
· · ·	Call a poison control center or doctor for treatment advice.			
	HOTLINE NUMBER			

HOTLINE 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 1-800-222-1222 for emergency medical treatment information.

See (back) (side) panel for additional precautionary statements and directions for use.

EPA Reg. No.: (pending as File Symbol 89615-E)

Net Weight: XX lbs. (XX kg)

EPA Establishment No.: XXXXX-XX-XX

(Batch No. / Lot No.: XXX)

Manufactured by:

IAB, S.L. (Investigaciones y Aplicaciones Biotecnologicas S.L.)

Avda. Paret del Patriarca 11-B, Ap. 30 46113 Moncada (Valencia), SPAIN

Distributed by:

(U.S. name and address –to be determined)

PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals - CAUTION. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear goggles or safety glasses, long sleeved shirt and long pants, gloves and shoes plus socks. 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: To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

DIRECTIONS FOR USE

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

HOW IT WORKS

Mildore is a broad-spectrum biological fungicide for the prevention, control and suppression of soil borne and foliar diseases on all agricultural crops. Mildore contains the active ingredient *Bacillus subtilis* IAB/BS03 which is a rhizosphere bacterium that quickly establishes beneficial colonies on the plant's roots and leaves. It stimulates healthier roots, accelerates plant growth and activates the defense system of the plant. Mildore is non-selective. Mildore is most effective when applied prior to the onset of disease. Use Mildore in combination and/or rotation with chemical fungicides to enhance disease control. For use on all outdoor grown food crops including vegetables, herbs, small fruits, berries and fruit and nut trees. Also for use in greenhouse plug production and hydroponics operations.

HOW TO APPLY

RATE: Mix 1 teaspoon of Mildore per gallon of water.

MIXING: Dilute Mildore with water and apply in pressurized hand-held sprayers, spray trigger bottles or hose-end sprayers. Partially fill the spray tank with clean water: Add the specified amount of Mildore to the tank. Finish filling the tank to the desired volume to obtain the proper spray concentration. Shake the spray tank and use spray mixture immediately. Do not allow spray mixture to stand overnight or for prolonged periods.

APPLICATION: Do not apply this product when bees or other pollinating insects are actively foraging.

Apply Mildore to the point of saturation of the treated foliage. Good coverage and wetting is required. The amount of spray solution to apply will vary depending on the type of crop. Apply in sufficient water to achieve thorough coverage. Apply at the first sign of disease and repeat at 7-14 day intervals as needed.

WHERE TO APPLY

Apply to the following types home and garden plants:

Asparagus, beets, broccoli, Brussels sprouts, cabbage, carrots, cane fruit (raspberry, blackberry, etc.) cauliflower, celery, collards, cucumbers, edible-podded legume vegetables

including: snap bean, wax bean, yard long bean, jack bean, edible-pod pea, snow pea, sugar snap pea; dried shelled beans and peas including: field bean, kidney bean, lima bean (dry), navy bean, pinto bean, adzuki bean, black-eyed pea, cowpea, mung bean, southern pea, lentil (dry); eggplant, grapes, herbs, horseradish, kale, lettuce, melons, mustard greens, onions, parsnips, pepper, potatoes, radish, rutabaga, salsify, squash (winter and summer), sweet potato, strawberry, tomatoes, turnip greens, and turnips.

Ornamentals-including annuals and perennials

Fruit and Nut Trees

Turf

To control the following

Downy Mildew
Powdery Mildew
Black, Stem, Crown and Root Rot
Blight
Damping-off Fungus
Gray Mold

Mildore controls a variety of the most common plant root rot and foliar diseases when used on a preventative schedule.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool dry place inaccessible to children.

Pesticide Disposal and Container Handling: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash and offer for recycling if available. If partially filled: Call your local solid waste agency or (800) 858-7378 (National Pesticide Information Center) for disposal instructions. Never place unused product down any indoor or outdoor drain.