

NEATLAND Care SE

FUNGICIDE

A premix of azoxystrobin and mefenoxam for broad-spectrum disease control in specified field and vegetable crops.

ACTIVE INGREDIENTS:

Azoxystrobin*: methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate.....	28.2%
Mefenoxam**.....	10.9%

OTHER INGREDIENTS:

TOTAL:.....	60.9%
	100%

Contains 2.64 lbs. of azoxystrobin per gallon; Contains 1.02 lbs. of mefenoxam per gallon

*IUPAC

**CAS Nos. 70630-17-0 and 69516-34-3

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional precautionary statements and directions for use inside booklet

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • 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 IN EYES:	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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 INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
In the event of a leak, fire or medical emergency involving a human or animal please call INFOTRAC at 1-800-535-5053 or Outside the USA and Canada at 1-352-323-3500, 24/7/365.	

Manufactured for:

Longwind Cropsience USA LLC

8 THE GREEN, STE A, DOVER, Kent, DE, 19901

EPA Reg. No. : 103087-10

EPA Est. No. : 95055-CHN-001

NET CONTENTS: 1Gal 2.5 Gal
 10Gal 25 Gal

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically-resistant to this product are listed below.

Applicators and other handlers must wear:

- Wear long-sleeved shirt and long pants
- Socks and shoes
- Chemical-resistant gloves such as: Barrier Laminate, Butyl Rubber \geq 14 mils, Nitrile Rubber \geq 14 mils, and Viton \geq 14 mils.

Follow 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.

Engineering Control Statements

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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

This product is toxic to fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer. For terrestrial uses: **DO NOT** apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT mix or allow coming in contact with oxidizing agent. Hazardous Chemical reaction may occur.

GROUND WATER ADVISORY

Azoxystrobin, mefenoxam, and a degradate of azoxystrobin are known to leach through soil to groundwater under certain conditions as a result of label use. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER ADVISORY

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of azoxystrobin and a degradate of azoxystrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigations is expected to occur within 48 hours.

Notify state and/or federal authorities and Longwind immediately if you observe any adverse environmental effects due to use of this product.



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.

NEATLAND Care SE is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray **NEATLAND Care SE** where spray drift may reach apples.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

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.

Worker entry into treated areas is allowed immediately (0 hours) after application.

This product is soil-incorporated. 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.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

PRODUCT INFORMATION

NEATLAND Care SE is a broad spectrum preventative fungicide with systemic properties for control of many soilborne plant diseases. All applications must be made according to the use directions that follow.

NEATLAND Care SE can provide control of many soilborne diseases when applied as an in-furrow application at planting. In-furrow applications will provide control of pre- or post- emergence damping off and diseases that infect plants at the soil-plant interface.

CHEMIGATION

DO NOT apply this product through any type of irrigation equipment.



MANDATORY SPRAY DRIFT REQUIREMENTS

Aerial Applications:

- **DO NOT** release a spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzels must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Ground Applications:

- Apply with the nozzle height specified by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when the wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Spray Drift Advisories:

- THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
- BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.
- IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- Volume – Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, use a nozzle with a higher flow rate.

- Pressure – Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle – Use a spray nozzle that is designed for the intended applications. Use nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft

- Adjust Nozzles – Follow nozzle manufacturer's directions for setting up nozzles. To reduce fine droplets, orient nozzles parallel with the airflow in flight.

• BOOM HEIGHT – Ground Boom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, keep the boom level with the crop and have minimal bounce.

• RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift. When applying aerially to crops, **DO NOT** release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

• SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Use shielded sprayers if possible. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

- TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

- TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or 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. **DO NOT** apply during temperature inversions.

- WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

- Boom-less Ground Applications:

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

- Handheld Technology Applications:

Take precautions to minimize spray drift.

USE RESTRICTIONS

Total Annual Application Limits

Maximum usage when applying both metalaxyl and mefenoxam-containing products to the same crop within the same season: **DO NOT** apply more than the maximum seasonal total for the active ingredient as stated on the label of the product containing the lowest seasonal total on that crop.

Rotational Crop Restrictions

Rotational Crop	Planting Time From Last NEATLAND Care SE Application
Brassica, Head and Stem subgroup Carrot Corn Cotton Cucurbits Eggplant Bulb Vegetables Legume Vegetables Peanuts Potatoes Strawberries Sugar Beets Tomatoes Soybeans	0 Days
Cereal Grains (except Corn)	14 days
Leafy Vegetables (except Brassica) Brassica, Leafy Greens subgroup; Vegetables, Root subgroup; Vegetables, Tuberous and Corm subgroup; and Vegetables Leaves of Root and Tuber group.	36 Days
All Other Rotated Food or Feed Crops	12 months

RESISTANCE MANAGEMENT

NEATLAND Care SE fungicide is a mixture of a Group 4 (mefenoxam) and a Group 11 (azoxystrobin) fungicide. **NEATLAND Care SE** has two modes of action: (1) affects RNA Synthesis [Group 4], and (2) inhibits the Qo (quinone outside) site within the electron transport system (QoI) as well as disrupting membrane synthesis by blocking demethylation [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or state agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include rotating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Longwind encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

NEATLAND Care SE should not be alternated or tank mixed with any fungicide to which resistance has already developed.

INTEGRATED PEST (DISEASE) MANAGEMENT

NEATLAND Care SE should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. The **SPECIFIC USE DIRECTIONS** section in this label identifies specific IPM recommendations for each crop. Consult your local agricultural authorities for additional IPM strategies established for your area.

APPLICATION PROCEDURES

Unless otherwise specified, apply **NEATLAND Care SE** as an in-furrow spray in a minimum of 5 gal. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. **NEATLAND Care SE** may be applied with all types of spray equipment commonly used for making in-furrow applications. Proper adjustments and calibration of spraying equipment is essential for good disease control.

MIXING/SPRAYING

To prepare spray solution:

- Partially fill the spray tank with clean water and begin agitation.
- Add the specified amount of **NEATLAND Care SE** to the tank, allowing time for good dispersion.
- Finish filling the tank to the desired volume to obtain the proper spray concentration.
- Maintain agitation throughout the spraying operations.
- **DO NOT** allow spray mixture to stand overnight or for prolonged periods.
- Make up only the amount of spray required for immediate use.
- Thoroughly clean sprayers immediately after application.

NEATLAND Care SE is compatible with many commonly used fungicides, liquid fertilizers, herbicides, insecticides and biological control products. If tank mixes are desired, observe all directions, precautions, and limitations on labeling of all products used. Consult compatibility charts or your local or state agricultural authorities for compatibility information. Conduct a physical compatibility test as described in the paragraph below before making a field application.

DO NOT combine **NEATLAND Care SE** in the spray tank with pesticides, surfactants or fertilizers, unless compatibility charts or your own prior use has shown that the combination is physically compatible, effective and non-injurious under your conditions of use.

If physical compatibility is unknown, the following procedure should be followed:

- Pour the specified proportions of the products into a suitable container of water.
- Mix thoroughly and allow to stand at least twenty (20) minutes.
- If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

SPECIFIC USE DIRECTIONS

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxystrobin) (Mefneoxam)	Application Instructions
Brassica (Leafy Greens Subgroup) Collards Kale Mustard Greens See below for additional leafy greens* Including all cultivars and/or hybrids of these	Rhizoctonia Seedling Blight <i>(Rhizoctonia solani)</i> Pythium Damping Off and Root Rots <i>(Pythium spp.)</i>	0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)	Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered. Make only one application per year

*Additional Leafy Greens: Broccoli Raab (Rapini); Cabbage (Chinese); Collards; Kale; Mizuna; Mustard Greens; Mustard Spinach; Rape

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied and 0.5 lb ai/A per crop of foliar- applied mefenoxam-containing products.
- 7) **DO NOT** apply more than 0.75 lb ai/A per crop of azoxystrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxystrobin) (Mefneoxam)	Application Instructions
Bulb Vegetables Dry Bulb Garlic Onions (Dry Bulb) Shallots (Dry Bulb) Green Onions Leeks Shallots, Fresh Leaves Spring Onions Scallions Welsh Onions	Rhizoctonia Seedling Blight <i>(Rhizoctonia solani)</i> Pythium Damping Off and Root Rots <i>(Pythium spp.)</i>	0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)	Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is applied just prior to seed placement so that the majority of the chemical is under the seed. Avoid spraying the seed directly or crop injury may occur. Where bulb crops are drilled in a bed, apply 4.5 oz per acre of Neatland Care SE (0.0923 lbs/A Azoxystrobin, 0.0359 lbs/A Mefenoxam) to the bed during the shaping operation. Make only one application of NEATLAND Care SE per year



Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year:1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) Dry Bulb: **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied and 0.5 lb ai/A per crop of foliar-applied mefenoxam-containing products
- 7) Green Onions): **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied and 0.3 lb ai/A per crop of foliar-applied mefenoxam-containing products
- 8) **DO NOT** use more than 1.5 lbs. ai/A per crop of azoxystrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxystrobin) (Mefenoxam)	Application Instructions
Cotton	Southern Blight (<i>Sclerotium rolfsii</i>) Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Pythium Seedling Blight (<i>Pythium aphanidermatum</i>) Pythium Root Rot (<i>Pythium ultimum</i>)	0.32-0.48 (0.0066-0.0099 lbs/1000 ft row) (0.0026-0.0038 lbs/1000 ft row)	Integrated Pest (Disease) Management: NEATLAND Care SE should be integrated into an overall disease management strategy that include selection of varieties with disease tolerance, optimum plant populations, proper fertilization, plant residue management, crop rotation and proper water management. Apply NEATLAND Care SE as an in-furrow spray in 5- 15 gal of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher specified rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place. Restriction: Make only one application per year.

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 11.4 fl oz/A (0.235 lbs/A Azoxystrobin, 0.091 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 11.4 fl oz/A (0.235 lbs/A Azoxystrobin, 0.091 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year:1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) Dry Bulb: **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied and 0.5 lb ai/A per crop of foliar-applied mefenoxam-containing products
- 7) Green Onions): **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied and 0.3 lb ai/A per crop of foliar-applied mefenoxam-containing products
- 8) **DO NOT** use more than 1.5 lbs. ai/A per crop of azoxystrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxyrostrobin) (Mefenoxam)	Application Instructions
<p>Cucurbits</p> <p>Cantaloupe Cucumber Honeydew Pumpkin Squash, Summer Squash, Winter Watermelon</p> <p>Including all hybrids and varieties of these</p> <p>See additional cucurbit crops below*</p>	<p>Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium spp.</i>)</p>	<p>0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)</p>	<p>Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.</p> <p>Make only one application per year.</p>

***Additional Cucurbit Crops:** Chayote; Chinese Waxgourd; Citron Melon; Gherkin; Gourd, Edible; Momordica spp. (Balsam Apple, Balsam Pear, Bitter Melon, Chinese Cucumber); Muskmelon (Casaba, Crenshaw, Golden Pershaw, Honey Balls, Mango, Persian, Pineapple, Santa Claus, Snake Melon)

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxyrostrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxyrostrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed equivalent of 1.0 lb ai/A per crop of soil-applied and 0.5 lb ai/A per crop of foliar-applied mefenoxam-containing products.
- 7) **DO NOT** use more than 1.5 lbs. ai/A per crop of azoxyrostrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxytrobin) (Mefenoxam)	Application Instructions
<p>Leafy Vegetables (Except Brassica)</p> <p>Celery Endive (Escarole) Lettuce (Head and Leaf) Parsley Rhubarb Spinach Swiss Chard</p> <p>Including cultivars and/or hybrids of these</p> <p>See additional leafy vegetables below*</p>	<p>Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium spp.</i>)</p>	<p>0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)</p>	<p>Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.</p> <p>Make only one application of NEATLAND Care SE per year</p>

***Additional Leafy Vegetables** : Amaranth; Arugula; Cardoon; Celtnce; Chervil; Chinese Celery; Chrysanthemum (Edible-Leaved); Chrysanthemum (Garland); Corn Salad; Cress (Garden); Cress (Upland); Dandelion; Dock (Sorrel); Fennel, Florence (Finochio); Orach; Purslane (Garden); Purslane (Winter); Radicchio (Red Chicory); Spinach (New Zealand); Spinach (Vine).

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed equivalent of 1.0 lb ai/A per crop of soil-applied and 0.4 lb ai/A per crop of foliar-applied mefenoxam-containing products.
- 7) For spinach, **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied mefenoxam-containing products at planting and either 0.25 lb ai/A per crop of soil-applied post planting, shanked-in applications of mefenoxam-containing products or 0.4 lb ai/A per crop of foliar-applied mefenoxam- containing products.
- 8) **DO NOT** use more than 1.5 lbs. ai/A per crop of azoxytrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxytrobin) (Mefenoxam)	Application Instructions
<p>Legume Vegetables (Succulent or Dried)</p> <p>Bean (<i>Lupinus</i>, <i>Phaseolus</i>, and <i>Vigna</i> spp.) Broad Bean (Fava) Chickpea (Garbanzo) Lentil Pea (<i>Pisum</i> spp.) Pigeon Pea Soybean (Immature Seed) (See also Soybean section)</p> <p>Including all hybrids and varieties of these See additional legume vegetables below*</p>	<p>Rhizoctonia Seedling Blight and Root Rot (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium</i> spp.)</p>	<p>0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)</p>	<p>NEATLAND Care SE can be applied to the furrow and covering soil at planting time in a 7-inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur.</p> <p>If using a narrow spray as an in-furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed.</p> <p>Make only one application per year.</p> <p>NOTE: Conduct a seed safety test with your crop before making in-furrow applications.</p>

***Additional Legume Vegetables (Succulent or Dried) Crops:** Bean (*Lupinus* spp.) - Grain Lupin, Sweet Lupin, White Lupin, White Sweet Lupin; Bean (*Phaseolus* spp.) - Field, Kidney, Lima, Navy, Pinto, Runner, Snap, Tepary, Wax; Bean (*Vigna* spp.) - Adzuki, Asparagus, Blackeyed Pea, Catjang, Chinese Longbean, Cowpea, Crowder Pea, Moth, Mung, Rice, Southern Pea, Urd, Yardlong; Guar; Jackbean; Lablab Bean (Hyacinth Bean); Pea (*Pisum* spp.) - Dwarf, Edible-Pod, English, Field, Garden, Green, Snow, Sugar Snap; Sword Bean.

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed the equivalent of 0.5 lb ai/A per crop of soil-applied mefenoxam-containing products.
- 7) **DO NOT** apply more than 1.5 lbs ai/A per crop of azoxytrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxytrobin) (Mefenoxam)	Application Instructions
Peanut	Rhizoctonia Seedling Blight <i>(Rhizoctonia solani)</i> Pythium Damping Off and Root Rots <i>(Pythium spp.)</i> Aspergillus Crown Rot <i>(Aspergillus niger)</i> Suppression: Stem Rot/White Mold <i>(Sclerotium rolfsii)</i>	0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)	Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal. of water per acre at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered. Make only one application of NEATLAND Care SE per year.

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxytrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied mefenoxam-containing products.
- 7) **DO NOT** apply more than 0.8 lb ai/A per crop of azoxytrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxystrobin) (Mefenoxam)	Application Instructions
<p>Root and Tuber Vegetables (Except Potato and Carrot)*</p> <p>Beet, Garden Beet, Sugar Radish Sweet Potato Turnip Yam, True</p>	<p>Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>)</p> <p>Pythium Damping Off and Root Rots (<i>Pythium spp.</i>)</p>	<p>0.34 (0.0070 lbs/1000 ft row) (0.0027 lbs/ 1000 ft row)</p>	<p>Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal. of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is applied just prior to seed placement so that the majority of the chemical is under the seed. Avoid spraying the seed directly or crop injury may occur.</p> <p>Make only one application of NEATLAND Care SE per year.</p>

***Additional Root and Tuber Vegetable Crops:** Arracacha; Arrowroot; Artichoke (Chinese and Jerusalem); Burdock (Edible); Canna (Edible); Cassava (Bitter and Sweet); Celeriac (Celery Root); Chayote (Root); Chervil (Turnip-Rooted); Chicory; Chufa; Dasheen (Taro); Ginger; Horseradish; Leren; Parsley (Turnip-Rooted); Parsnip; Radish (Oriental); Rutabaga; Salsify (Oyster Plant, Black, Spanish); Skirret; Tanier (Cocoyam); Turmeric; Yam Bean (Jicama, Manioc Pea).

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 8.1 fl oz/A (0.167 lbs/A Azoxystrobin, 0.065 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): N/A only apply at planting
- 6) **DO NOT** exceed the equivalent of 1.0 lb ai/A per crop of soil-applied mefenoxam-containing products.
- 7) **DO NOT** apply more than 2.0 lbs. ai/A per crop of azoxystrobin-containing products.

Crop	Target Diseases	Use Rate fl oz product/1000 ft of row (Azoxystrobin) (Mefenoxam)	Application Instructions
Soybean	Rhizoctonia Seedling Blight (<i>Rhizoctonia solani</i>) Southern Blight (<i>Sclerotium rolfsii</i>) Pythium Damping Off and Root Rots (<i>Pythium spp.</i>) Phytophthora Root and Stem Rot (<i>Phytophthora megasperma</i>)	0.34-0.62 (0.0070-0.0128 lbs/1000 ft row) (0.0027-0.0049 lbs/1000 ft row)	Apply NEATLAND Care SE as an in-furrow spray in a minimum of 5 gal of water or liquid fertilizer per acre at planting. Position the spray so the fungicide is mixed with the soil covering the seed. Avoid spraying the seed directly or crop injury may occur. Use the higher specified rate for early to mid-season control of Phytophthora root and stem rot. Make only one application per year.

Specific Use Restrictions:

- 1) Maximum Single Application Rate: 14.7 fl oz/A (0.303 lbs/A Azoxystrobin, 0.117 lbs/A Mefenoxam)
- 2) Maximum Annual Application Rate: 14.7 fl oz/A (0.303 lbs/A Azoxystrobin, 0.117 lbs/A Mefenoxam)
- 3) Maximum Number of Applications per Year: 1
- 4) Minimum Application Interval (RTI): N/A, only one application of **NEATLAND Care SE** per crop
- 5) Pre-harvest interval (PHI): 7 weeks when applied mid-season
- 6) **DO NOT** use more than 0.0087 lb ai/1000 ft of row of mefenoxam-containing products per crop.
- 7) **DO NOT** use more than 1.5 lbs. ai/A per crop of azoxystrobin-containing products.

Table 1. NEATLAND Care SE Rate Conversion Table

fl oz product/1000 ft row Neatland Care SE	oz ai/ lbs. ai mefenoxam/1000 ft	oz ai/ lbs. ai azoxystrobin/1000 ft
0.32	0.041 /0.0026	0.105/0.0066
0.34	0.043 /0.0027	0.112/0.0070
0.48	0.061 /0.0038	0.158 /0.0099
0.62	0.079 /0.0049	0.205/0.0128

Table 2. Amount of NEATLAND Care SE (fluid ounces) per Acre Based on Row Spacing

Rate per 1000 Row Feet Fluid Ounces of Product	22" rows	30" rows	32" rows	34" rows	36" rows	38" rows	40" rows
	Product per Acre (fluid ounces)						
0.32	7.6	5.6	5.2	4.9	4.6	4.4	4.2
0.34	8.1	5.9	5.6	5.2	4.9	4.7	4.4
0.48	11.4	8.4	7.8	7.4	7.0	6.6	6.3
0.62	14.7	10.8	10.1	9.5	9	8.5	8.1

40" = 13,068 row ft, 38" = 13,756 row ft, 36" = 14,520 row ft, 34" = 15,374 row ft, 32" = 16,335 row ft, 30" = 17,424 row ft, and 22" = 23,760 row ft/Acre

Table 3. Number of Acres per Gallon Product Based on Row Spacing

Use Rate fl oz product/1000 row ft	22" rows	30" rows	32" rows	34" rows	36" rows	38" rows	40" rows
Acres Treated							
0.32	16.8	22.8	24.6	26.1	27.8	29.0	30.5
0.34	15.8	21.6	23	24.5	25.9	27.4	28.8
0.48	11.2	15.2	16.4	17.3	18.2	19.4	20.3
0.62	8.7	11.8	12.6	13.4	14.2	15.0	15.8

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

Pesticide Storage:

Store in original containers only. Store in a cool place. Protect from excessive heat. Keep container closed when not in use. **DO NOT** store near food or feed. In case of spills on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

Container Handling:

Non-refillable plastic container. **DO NOT** reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

Warranty and Disclaimer Statement

Read the entire DIRECTIONS FOR USE and Warranty and Disclaimer Statement before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The DIRECTIONS FOR USE of this product must be followed carefully. It is impossible to eliminate all risks associated with the use of this product including risks that may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors. Such risks are all beyond the control of Longwind Cropsience USA LLC ("LONGWIND") and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer and to the extent permitted by applicable law, the user or buyer agree to hold LONGWIND harmless for any claims relating to such risks.

LONGWIND warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the DIRECTIONS FOR USE, subject to the inherent risks described above, when used in accordance with the DIRECTIONS FOR USE under normal conditions. To the extent permitted by applicable law, this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of LONGWIND, and the user or buyer assume the risk of any such use.

To the extent permitted by applicable law, LONGWIND disclaims all other warranties, expressed or implied, including any warranty of merchantability or fitness for a particular purpose. To the extent permitted by applicable law, LONGWIND, manufacturer, and seller disclaim and shall not be liable for any special, incidental, indirect, or consequential damages (including claims based on breach of warranty, contract, negligence, tort, strict liability or otherwise) resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the user and buyer waive any right that they may have to such damages. No agent, representative or employee of LONGWIND is authorized to make any warranty, guarantee or representation beyond those contained herein or to modify the warranties contained herein.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF LONGWIND, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT LONGWIND'S ELECTION, THE REPLACE-
MENT OF THE PRODUCT.**