

LESCO®

 **Stronghold™**

Fungicide

For control of Pythium diseases on turf areas

CYAZOFAMID    GROUP    21    FUNGICIDE

ACTIVE INGREDIENT:

Cyazofamid\* ..... 34.5%

OTHER INGREDIENTS: ..... 65.5%

TOTAL 100.0%

\*4-chloro-2-cyano-*N,N*-dimethyl-5-(4-methylphenyl)-1*H*-imidazole-1-sulfonamide (CA)  
Contains 3.33 pounds Cyazofamid Per Gallon (400 grams per liter)

KEEP OUT OF REACH OF CHILDREN  
CAUTION



READ THE ENTIRE LABEL CAREFULLY  
AND USE ONLY AS DIRECTED.

FIRST AID

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>If on skin:</b>                                                                                                                                                                                                               | <ul style="list-style-type: none"><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of soap and water for 15-20 minutes.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>                                                                                                              |
| <b>If in eyes:</b>                                                                                                                                                                                                               | <ul style="list-style-type: none"><li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>                                                         |
| <b>If swallowed:</b>                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Call a poison control center or doctor immediately for treatment advice.</li><li>Have person sip a glass of water if able to swallow.</li><li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>Do not give anything by mouth to an unconscious person.</li></ul> |
| <b>If inhaled:</b>                                                                                                                                                                                                               | <ul style="list-style-type: none"><li>Move person to fresh air.</li><li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth- to-mouth, if possible.</li><li>Call a poison control center or doctor for further treatment advice.</li></ul>                                                |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment.                                                                                                             |                                                                                                                                                                                                                                                                                                                                                   |
| <b>HOT LINE NUMBER</b><br>For <b>24-Hour Medical Emergency Assistance</b> (Human or Animal) Call <b>1-888-484-7546</b> .<br>For <b>Chemical Emergency</b> , Spill, Leak, Fire or Accident, Call <b>CHEMTREC 1-800-424-9300</b> . |                                                                                                                                                                                                                                                                                                                                                   |

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. DO NOT take internally.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves made of any waterproof material.

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. Do not allow contact of contaminated clothing with unprotected skin. Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables, 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.

**IMPORTANT:** When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

User Safety Recommendations

- Users should:
- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
  - Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash contaminated clothing before reuse.

Environmental Hazards

This pesticide is toxic to aquatic invertebrates. DO NOT apply directly to water, to areas where surface water is present or to intertidal areas below the mean highwater mark. DO NOT contaminate waters when disposing of equipment wash waters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR. The interaction of many equipment- and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making decisions. Where states have more stringent regulations, they should be observed.

DIRECTIONS FOR USE

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

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

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

AGRICULTURAL USE REQUIREMENTS

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

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of twelve (12) hours.

PPE required for early entry to the 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,
- chemical resistant gloves (made of any waterproof material), and
- shoes plus socks.

Sod and seed farms, commercial greenhouses and nurseries are within the scope of the Worker Protection Standard.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides, 40 CFR Part 170. The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Turf grasses on golf courses and to other non-residential turf areas such as industrial parks, tank farms, professionally managed college and professional sports fields, commercial lawns and ornamental landscapes are not within the scope of the Worker Protection Standard. Keep children, pets, and unprotected persons out of the treated area until sprays have dried.

Product Information

LESCO® Stronghold Fungicide is a flowable suspension concentrate for control of Pythium and Downy mildew diseases on turf areas associated with golf courses (greens, tees and fairways), sod farms, seed farms, athletic fields, residential and commercial lawns. This product can also be used to control Pythium, Phytophthora and Downy mildew diseases on ornamental plants in landscapes. Application by home-owners to residential turf is prohibited.

Turf

LESCO® Stronghold Fungicide controls Pythium blight, Pythium damping-off, Pythium root dysfunction and Pythium root rot in turf. Within the rate range given for turf, use the lower rate for the shortest interval and higher rate for the longest interval. Under severe disease conditions, use the highest rate and shortest interval. Use only with ground application equipment.

Do not apply more than three applications of this product at the high use rate during any growing year. Do not apply more than two consecutive applications of this product. Subsequent applications should be alternated with another registered fungicide with a different mode of action. Do not apply more than 2.7 fl oz/1000 square feet/year (3.0 lb. a.i./acre/year).

For Application to Turf:

| Disease                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Use Rate                                                          | Application Interval | Application Instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pythium blight,<br>Pythium damping-off                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.45 to 0.9 fl. oz.<br>per 1,000 sq. ft.<br>(0.5 to 1 lb. a.i./A) | 14 to 21 days        | Apply as a preventative treatment at 0.45 to 0.9 fl. oz. in 2 to 4 gallons of water per 1,000 sq. ft. On established turf apply as a preventative treatment when conditions are favorable for disease development, or when first visible disease symptoms appear. During periods of prolonged favorable conditions use 0.45 fl oz on a 14-day interval. For newly seeded areas use 0.45 fl oz in 2 to 4 gallons per 1,000 sq. ft. immediately after seeding. Under severe conditions use the highest rate and the shortest interval. |
| Pythium root dysfunction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.9 fl. oz.<br>per 1,000 sq. ft.<br>(1 lb. a.i./A)                | 14 to 28 days        | Apply as a preventative treatment every 21 to 28 days in the fall and spring when mean daily soil temperatures are between 50°F and 75°F. Curative applications should be made every 14 to 28 days based on the appearance of symptoms. Immediately follow application with 1/8 inch irrigation.                                                                                                                                                                                                                                     |
| Pythium root rot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.45 to 0.9 fl. oz.<br>per 1,000 sq. ft.<br>(0.5 to 1 lb. a.i./A) | 14 to 21 days        | Apply as a preventative treatment at 0.45 to 0.675 fl. oz. every 14 days, or at 0.9 fl.oz. every 21 days in 2 to 4 gallons of water per 1,000 sq. ft. For curative applications, apply at 0.45 to 0.9 fl. oz. every 14 days in 2 to 4 gallons of water per 1,000 sq. ft. On turf displaying significant disease symptoms, consider using 0.9 fl. oz. with a tank-mix partner. Immediately follow application with at least 1/8 inch irrigation.                                                                                      |
| <b>Restrictions</b><br>DO NOT exceed 0.9 fl. oz. of product per 1000 sq. ft. (39.2 fl. oz./acre) per application.<br>DO NOT apply more than 3 applications per year at the high rate of 0.9 fl. oz./1000 sq.ft.(1 lb a.i./acre).<br>DO NOT apply more than 6 applications per year at the low rate of 0.45 fl. oz./1000 sq.ft.(0.5 lb. a.i./acre)<br>DO NOT apply more than a total of 2.7 fl. oz./1000 square feet/year (117.6 fl. oz. (3 lb. a.i)/acre/year).<br>Do not apply more than two consecutive applications of LESCO® Stronghold Fungicide. Alternate with another registered fungicide with a different mode of action.<br>The minimum retreatment interval is 14 days. |                                                                   |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Ornamentals

Container Grown Plants – Soil Application

For control of damping-off, root and stem rot diseases of ornamentals, including conifers, grown in containers in landscapes, apply LESCO® Stronghold Fungicide as a soil drench or soil surface spray.

Do not make more than 2 applications of this product per crop cycle for control of Pythium or Phytophthora soil borne diseases. For drench applications to containerized plants, use enough of the specified water solution to wet the root zone with minimal run-through. Do not exceed 5% run-through. In general, 1 pint of the solution/sq. ft. is sufficient for ornamentals growing in a container with 4-inch depth of growth media. Containers greater than 4-inch depth generally require from 1½ to 2 pints of the solution/sq. ft.

Container Grown Plants - Foliar Application

For foliar applications, apply sufficient spray solution to thoroughly wet the foliage to the point of run-off (generally not to exceed 100 gallons per acre). Do not apply more than two consecutive applications of LESCO® Stronghold Fungicide during any growing year. This product then needs to be alternated with another registered fungicide with a different mode of action. Do not make more than 4 applications of this product per crop cycle for control of downy mildews or Phytophthora foliar diseases.

Begin applications of LESCO® Stronghold Fungicide when conditions are favorable for disease development or when plants first exhibit disease symptoms, from germination to mature crop.

For Application to Ornamental Plants:

| Disease                                                      | Product Rate                                                       | Application Instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pythium crown<br>and root rots and<br>damping-off            | 1.5 to 3.0 fl. oz.<br>per 100 gallons<br>(0.039 to 0.078 lb. a.i.) | Make applications on a 14 to 28 day interval using another registered fungicide with a different mode of action between applications of LESCO® Stronghold Fungicide. Within the rate range, use the lower rate and shortest interval and the higher rate at the longest interval. When disease is severe use the highest rate at the shortest interval.<br><b>Restrictions</b><br>DO NOT apply more than 3 fl. oz. (0.078 lb. a.i.) per 100 gallons per soil application.<br>DO NOT apply more than 2 soil applications per year at the high rate of 6 fl. oz./100 gallons.<br>DO NOT exceed 2000 gallons of a mixture of 3 fl. oz. per 100 gallons (60 fl. oz./A; 1.56 lb. a.i./A) per soil application per acre or 4000 gallons of that mixture (120 fl. oz./A; 3.12 lb. a.i./A) per year.<br>The minimum retreatment interval is 14 days.                                                                                                                                                                                                                                                                                                                                                                                                           |
| Phytophthora<br>crown and root<br>rots and foliar<br>blights | 3.0 to 6.0 fl. oz.<br>per 100 gallons<br>(0.078 to 0.156 lb. a.i.) | Make applications on a 14 to 28 day interval using another registered fungicide with a different mode of action between applications of LESCO® Stronghold Fungicide. Use the shortest interval when disease conditions are severe.<br>For foliar applications, apply sufficient product to wet all foliage to the point of run-off (generally not to exceed 100 gallons per acre).<br><b>Restrictions</b><br>DO NOT apply more than 6 fl. oz. (0.078 lb. a.i.) per 100 gallons per soil application.<br>DO NOT apply more than 2 soil applications per year at the high rate of 6 fl. oz./100 gallons.<br>DO NOT exceed 1000 gallons of a mixture of 6 fl. oz. per 100 gallons (60 fl. oz./A; 1.56 lb. a.i./A) per soil application per acre or 2000 gallons of that mixture (120 fl. oz./A; 3.12 lb. a.i./A) per year.<br>DO NOT exceed 6 fl. oz./acre (0.156 lb. a.i./A) per foliar application.<br>DO NOT apply more than 4 foliar applications per year for a total of 24 fl. oz./acre/year (0.624 lb. a.i./acre/year).<br>DO NOT apply more than two consecutive foliar applications of LESCO® Stronghold Fungicide. Alternate with another registered fungicide with a different mode of action.<br>The minimum retreatment interval is 14 days. |

(cont. on next panel)

For Application to Ornamental Plants (cont.):

| Disease       | Product Rate                                                     | Application Instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Downy mildews | 2.1 to 3.5 fl. oz. per 100 gallons<br>(0.055 to 0.091 lb. a.i/a) | Apply on a 14 to 21 day schedule (refer to the additional directions given in the Foliar Application paragraphs above).<br>Within the rate range, use the lower rate at the shortest interval and the higher rate at the longest interval.<br>When disease conditions are severe use the highest rate and shortest interval. Apply sufficient volume (normally 50 to 100 gallons per acre) to wet all foliage to the point of run-off. If water volumes used are less than 50 gallons per acre, an organosilicone surfactant needs to be added when the disease infection is severe, or a non-ionic surfactant or a blend of an organosilicone and a non-ionic surfactant needs to be added when disease infection is moderate or light, according to the manufacturer's label directions.<br><b>Restrictions</b><br>DO NOT apply more than 4 foliar applications per year for a total of 14 fl. oz./acre/year (0.364 lb. a.i./acre/year)<br>DO NOT apply more than two consecutive foliar applications of LESCO® Stronghold Fungicide. Alternate with another registered fungicide with a different mode of action.<br>The minimum retreatment interval is 14 days. |

For Container Grown Plants:

| Pot Diameter (Inches) | Maximum Drench Volume<br>(fl. oz. of drench mixture/pot) |
|-----------------------|----------------------------------------------------------|
| 4                     | 2                                                        |
| 5                     | 3                                                        |
| 6                     | 4                                                        |
| 8                     | 10                                                       |
| 10                    | 20                                                       |
| 12                    | 30                                                       |

Integrated Pest Management

LESCO® Stronghold Fungicide is an excellent disease control agent when used according to label directions for control of several Oomycete fungi. Although this product has limited systemic activity, it needs to be utilized as a protectant fungicide and applied before the disease infects the crop.

Depending upon the level of disease pressure, good protection of the crop against disease can be expected over a period of 7 to 28 days.

LESCO® Stronghold Fungicide is recommended for use as part of an Integrated Pest Management (IPM) program, which may include the use of disease-resistant crop varieties, cultural practices, crop rotation, biological disease control agents, pest scouting and disease forecasting systems aimed at preventing economic pest damage. Practices known to reduce disease development needs to be followed. Consult your state cooperative extension service or local agricultural authorities for additional IPM strategies established in your area. This product may be used in State Agricultural Extension advisory (disease forecasting) programs that recommend application timing based upon environmental factors that favor disease development.

Resistance Management

Some plant pathogens are known to develop resistance to products used repeatedly for disease control. LESCO® Stronghold Fungicide's mode/target site of action is complex III of fungal respiration: ubiquinone reductase, Qi site (Fungicide Resistance Action Committee code 21). A disease management program that includes alternation and/or tank mixes between this product and other labeled fungicides that have a different mode of action and/or control pathogens not controlled by this product is essential to prevent disease resistant pathogen populations from developing. LESCO® Stronghold Fungicide should not be utilized continuously nor tank mixed with fungicides to which the target diseases have developed resistance.

For resistance management, this product contains a Group 21 fungicide. Any fungal population may contain individuals naturally resistant to this product and other Group 21 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate LESCO® Stronghold Fungicide or other Group 21 fungicides within a growing season with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.

Since pathogens differ in their potential to develop resistance to fungicides, follow the directions outlined on this label for specific resistance management strategies for each plant type. Consult with your Federal or State Cooperative Extension Service representatives for guidance on the proper use of this product in programs that seek to minimize the occurrence of disease resistance. This product is not cross-resistant with other classes of fungicides that have different modes of action.

Plant Phytotoxicity

Note to User: Although LESCO® Stronghold Fungicide has been evaluated on several plants with no indication of phytotoxicity, neither the manufacturer nor seller has determined whether or not this product can be used safely on ornamental and nursery plants not specified on this label. The professional user must determine if this product can be used safely prior to commercial use by testing a small number of the type of plants to be treated at the specified rates for that particular group for phytotoxicity.

Mixing Instructions

**NOTE:** Slowly invert LESCO® Stronghold Fungicide container several times to assure uniform mixture of formulation before adding this product to the spray tank.

Fill the mixing tank with half of the required amount of water. Add the required amount of this product slowly into the spray tank during filling to the required volume. Keep agitator running when filling spray tank and during spray operations. Do not allow spray mixture to stand overnight or for prolonged periods of time. Prepare only the amount of the spray mixture required for immediate use. Spraying equipment needs to be thoroughly cleaned immediately after the application is completed.

Apply this product in sufficient water to obtain adequate coverage of the foliage. Gallonage to be used will vary with plant type and amount of plant growth.

Tank Mix Compatibility

LESCO® Stronghold Fungicide is physically compatible (no nozzle or screen blockage) with many products registered for control of diseases and insects on turf grass and ornamental plants. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. this product is generally compatible with other insecticides, fungicides, fertilizers and micronutrient products provided sufficient free water is available for dispersion of all the tank mix products. However, the physical compatibility of this product with tank mix partners must be evaluated before use. A jar test needs to be conducted with intended tank-mix pesticides prior to preparation of large volumes. Use the following procedure: 1) Pour the specified proportions of the products into a suitable container of water, 2) Mix thoroughly and 3) Allow to stand 5 minutes. If the combination remains mixed or can be re-mixed readily, it is considered physically compatible. Any physical incompatibility in the jar test indicates that this product must not be used in the tank-mix.

MANDATORY SPRAY DRIFT

|                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Boomless Ground Applications:</b> Setting nozzles at the lowest effective height will help to reduce the potential for spray drift. |
|----------------------------------------------------------------------------------------------------------------------------------------|

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, consider using a nozzle with a higher flow rate.
- **Pressure:** Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle:** Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Boom Height – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

Shielded Sprayers

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. 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. Avoid applications 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.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE:** Store in original container, in a secured, dry place separate from fertilizer, food, and feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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 at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Nonrefillable container (equal to or less than 5 gallons). DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a 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 a mix tank or store rinsate for later use or 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, or incineration.

LIMITED WARRANTY AND DISCLAIMER

**IMPORTANT:** Read this LIMITED WARRANTY AND DISCLAIMER before buying or using this product. By opening and using this product, buyer and all users agree to accept the terms of this LIMITED WARRANTY AND DISCLAIMER in their entirety and without exception. If the terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full.

It is impossible to eliminate all risks inherently associated with use of this product. Damage to the treated article, ineffectiveness, or other unintended consequences can result from use of the product under abnormal conditions such as weather, presence of other materials, or the manner of use or application, etc. Such factors and conditions are beyond the control of the manufacturer, and **BY PURCHASING AND USING THIS PRODUCT THE BUYER AND ALL USERS OF THIS PRODUCT AGREE TO ACCEPT ALL SUCH RISKS.** Buyer and all users further agree to assume all risks of loss or damage from the use of the product in any manner that is not explicitly set forth in or that is inconsistent with label instructions, warnings and cautions.

The manufacturer warrants only that this product conforms to the chemical description given on the label, and that the product is Reasonably suited for the labeled use when applied according to the Directions for Use, subject to the inherent risks described below. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF BUYER AND ALL USERS OF THIS PRODUCT, AND THE EXCLUSIVE LIABILITY OF THE MANUFACTURER, FOR ANY AND ALL LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** The Manufacturer must be promptly notified in writing of any claims, whether based in contract, tort, negligence, strict liability, or otherwise, to be eligible to receive either remedy stated above.

The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere. No employee or agent of the manufacturer or seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

LESCO® is a registered trademark of LESCO, Inc.

Stronghold™ is a trademark of LESCO, Inc.

All other trademarks are the property of their respective owners.

Formulated in the USA.

640/3-2026 AP090524

EPA REG. NO. 71512-13-2217

EPA EST. NO. 2217-KS-1 (01), 2217-KS-2 (02)

Circled digit is first digit of lot number.

**DISTRIBUTED BY**  
**PBI/GORDON CORPORATION**  
P.O. BOX 860350  
SHAWNEE, KANSAS 66286  
PBI@GordonTurf.com

**MANUFACTURED FOR:**  
**LESCO, INC.**  
24500 CENTER RIDGE RD SUITE 350  
WESTLAKE, OH 44145

NET CONTENTS: 39.2 FL. OZ. (1 QT., 7.2 FL. OZ.)

#6401385

640/3-2026 AP090524  
EPA REG. NO. 71512-13-2217  
EPA EST. NO. 2217-KS-1 (01), 2217-KS-2 (02)  
Circled digit is first digit of lot number.



KEEP OUT OF REACH OF CHILDREN  
CAUTION

See inside pages for complete Precautionary Statements and Directions for Use (including First Aid, Agricultural Use Requirements and Storage and Disposal).

4-(chloro-2-glyoxy-4-methyl-5-(4-methylphenyl)-1H-imidazole-1-sulfonamide (Ca)  
Contains 3.33 pounds Cyazotamid per gallon (400 grains per liter)

CYAZOTAMID GROUP 21 FUNGICIDE

ACTIVE INGREDIENT:  
Cyazotamid.....34.5%  
OTHER INGREDIENTS:.....65.5%  
TOTAL 100.0%

For control of Pythium diseases on turf areas

Stronghold™  
Fungicide

LESCO®

## FIRST AID

|                      |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>If on skin:</b>   | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of soap and water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                                                                                                 |
| <b>If in eyes:</b>   | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                                            |
| <b>If swallowed:</b> | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>If inhaled:</b>   | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>                                                    |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### HOT LINE NUMBER

For **24-Hour Medical Emergency Assistance** (Human or Animal) Call **1-888-484-7546**.

For **Chemical Emergency**, Spill, Leak, Fire or Accident, Call **CHEMTREC 1-800-424-9300**.

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EPA REG. NO. 71512-13-2217

EPA EST. NO. 2217-KS-1 ①, 2217-KS-2 ②

Circled digit is first digit of lot number.

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