

3" Customer Seal No Copy

ACCEPTED VIA NOTIFICATION LABEL NOT REVIEWED

March 12, 2018

New York State Department of Environmental Conservation Division of Materials Management Pesticide Product Registration

Classified for "RESTRICTED USE" in New York State under 6NYCRR Part 326

Doc id: 555928

3336[®] DG LITE[®]

Turf and Ornamental Systemic Fungicide

For the prevention and control of turf diseases and the diseases of annual and perennial flowers, bedding plants, foliage plants, ground covers, plus deciduous and evergreen trees and shrubs.

ACTIVE INGREDIENT

Thiophanate-methyl 2.08%

OTHER INGREDIENTS..... 97.92%

TOTAL 100.00%

Keep Out Of Reach Of Children CAUTION

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or when going for treatment. You may also contact (877) 325-1840 for emergency medical treatment information.

EPA Reg. No. 1001-70
EPA Est. No. 9198-OH-1M,
9198-OH-2B, 9198-AL-001A
Underlined letter is first
letter used in run code on bag

Net Contents
30 lb

Manufactured for:
Cleary Chemicals LLC
11901 S. Austin Avenue
Alsip, IL 60803



10495032



3336[®] DG LITE[®]

Turf and Ornamental Systemic Fungicide

For the prevention and control of turf diseases and the diseases of annual and perennial flowers, bedding plants, foliage plants, ground covers, plus deciduous and evergreen trees and shrubs.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Loaders, applicators and other handlers must wear:

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

USE SAFETY REQUIREMENTS: 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.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove clothing/PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or areas where surface water is present, or to materials that absorb below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. For use only by certified applicators and those under their immediate supervision. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only certified handlers may be in the area during application. For any other requirements specific to your State or Tribe, consult the agency responsible for pesticides.

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 statements and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry intervals (REI). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow entry into treated areas during the restricted entry interval (REI) of 12 hours.

Personal Protective Equipment (PPE) required for entry into 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:

- Waterproof gloves
- Chemical-resistant footwear plus socks
- Chemical-resistant headgear for over head exposures.

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 and Landscape Uses: Do not enter or allow others to enter until dusts have settled.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in the original container in a dry, temperature controlled area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, contain/inhale-capture spillage and use in accordance with instruction below or dispose of in accordance with the Pesticide Disposal Instructions listed below.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal Law. If these wastes cannot be used according to the label instructions, contact your state Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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 empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

COMMERCIAL TURF AND ORNAMENTAL

GENERAL INFORMATION

3336 DG Lite is a broad spectrum fungicide exhibiting preventative, curative and systemic properties. It is useful on a wide variety of turf and ornamental disease problems. Apply 3336 DG Lite with ground based, hand operated (push) or mechanical (power) equipment sufficient to accurately deliver this product to the application site. Do not apply by hand or with hand held rotary spreader (e.g. bellows). Application equipment should be properly calibrated prior to use. Application equipment should be thoroughly cleaned after use. If a rate range is given, use the higher rate under conditions of severe disease pressure. Contact your local State Extension Service for recommendations for application schedules appropriate to your area. This product is not for homeowner use and can only be used by individuals/firms licensed or registered by the state to apply ornamental or turf pest control products. No claim of compatibility with other pesticides is implied. Do not apply this product through any type of irrigation system.

Resistance Management: To avoid the development of tolerant strains of fungi, 3336 DG Lite should be used with fungicides of different modes of action. Cleary Chemical does not recommend the use of products containing triadimenazole in combination or rotation with 3336 DG Lite. These utilize similar chemistry and mode of action and can contribute to development of disease tolerance. If, after using 3336 DG Lite as recommended, the treatment is not effective, a tolerant strain of fungi may be present. Consult your local Cleary Chemical representative, your State Agricultural Experiment Station, or your State Cooperative Extension Service for proper disease identification and advice on the control use of other suitable fungicide or disease control strategy. As long as recommended precautions are followed, 3336 DG Lite can remain useful for disease control.

COMMERCIAL TURF APPLICATIONS

For use on all fine turf applications such as commercial, residential and public (such as home lawns, parks, athletic fields, schools, and day care centers), and golf courses (greens, tees, fairways and aprons) of cool and warm season grasses such as Bentgrasses, Bluegrasses, Bermudagrass, Fescue, Ryegrass, St. Augustinegrass, Zoysiagrass, or their mixtures. 3336 DG Lite is not phytoxic to any of the above mentioned grasses when used in accordance with the label. 3336 DG Lite is to be used for the prevention and control of the diseases mentioned below. 3336 DG Lite may be applied to dry or moist soil conditions and should be irrigated or natural rainfall within 24 hours for best results. If irrigated, application should be watered in by applicator with 0.1-0.25 inches of water to begin activation of product for disease control. When treating golf greens, treatment of aprons is recommended. Use the highest recommended rate under conditions of severe disease pressure. Do not graze animals on treated turf. Do not feed clippings to livestock or poultry. Not for use on turf being grown for sale or other commercial use or spot.

Table 1: Maximum Individual Application Rates and Minimum Retreatment Intervals
Do not exceed the amounts per acre or reduce the re-treatment interval indicated below:

Use Site	Maximum application rate of 3336 DG Lite	Minimum Retreatment Interval	Comments
Residential or Public Areas	131 lb/Acre (3 lb / 1,000 sq ft)	14 days	
Golf Course Tees, Greens, Aprons	392 lb/Acre (9 lb / 1,000 sq ft)	14 days	
Golf Course Fairways –except Florida	262 lb/Acre (6.6 lb / 1,000 sq ft)	14 days	Excludes Florida
Golf Course Fairways – Florida Only	131 lb/Acre (3 lb / 1,000 sq ft)	14 days	Florida Only

Table 2: Maximum Seasonal Application Rates
Do not exceed the following amounts of product per Acre per season

Use Site	Maximum Pounds 3336 DG Lite per Acre per Season	Pounds 3336 DG Lite per 1,000 sq ft	Comments
Residential or Public Areas	523 lb	12.3 lb	4 Applications per year
Golf Course Tees, Greens, Aprons	1046 lb	24 lb	
Golf Course Fairways –except Florida	262 lb	6 lb	Excludes Florida
Golf Course Fairways – Florida Only	131 lb	3 lb	Florida Only

Table 3: Turf Disease Control

Disease(s) Controlled	Rate of 3336 DG Lite lb/1,000 sq ft	Remarks *
Aethrachnosa, basal <i>Colletotrichum graminicola</i>	6-9	For prevention in historic areas of disease pressure, apply twice at 14 day intervals when soil temperature reaches 60°F. For curative control, apply when disease first appears and continue at 14 day intervals. Rotations with chlorothalonil or triadimenol can be utilized.
Aethrachnosa, foliar <i>Colletotrichum graminicola</i>	3-6	Apply in mid-July or when disease symptoms first appear and repeat at 14 day intervals for suppression. Use higher rates under most severe disease expression. Follow proper agronomic recommendations to maintain plant vigor.
Bermudagrass Decline <i>Gaeumannomyces graminis var. graminis</i>	6-9	
Take-All-Patch <i>Gaeumannomyces graminis var. avenae</i>	6-9	
Cool Season Brown Patch <i>Rhizoctonia cerealis</i>	6-9	For prevention, apply in fall before turf has stopped all growth activity. Apply second application in early Spring when soil temperatures reach 55-60°F or when disease first appears. For curative action, apply when disease first appears in early spring and continue at 14 day intervals.
Necrotic Ring Spot <i>Lophophiala korrae</i>	6-9	
Spring Dead Spot <i>Lophophiala korrae</i>	6-9	
Cornus Snow Mold <i>Cynophiala psyciromorphoides</i>	6-9	Apply 2 treatments at 21 day intervals in late fall to early winter, with the last application made just prior to first permanent snow cover. Rotations with PCNB can be utilized.
Dollar Spot <i>Meloidiomyces</i>	1.5-6	For prevention, use lowest rate and apply application before expected period of disease development. Apply when disease first appears and continue at 14 day intervals. Rotations with chlorothalonil, iprodione, or mancozeb (Protect™) can be utilized.
Large Brown Patch <i>Rhizoctonia solani</i>	6-9	
Ascochyta Leaf Blight <i>Ascochyta</i> spp.	6-9	
Copper Spot <i>Gaeumannomyces sorghi</i>	6-9	
Red Thread <i>Laelaria bicoloris</i>	6-9	
Fusarium Patch <i>Fusarium</i> spp.	6-9	
Zoysia Patch <i>Rhizoctonia solani</i>	6-9	
Festivirus Blight <i>Festivirus reesei</i> and <i>F. fitoum</i>	6-9	Apply when disease first appears at 14 day intervals.
Gray Leaf Spot (Blas) <i>Pyricularia grisea</i>	6-9	Apply preventative application before expected period of disease development. Continue applications at 14 day intervals as needed.
Leaf Spot <i>Drechslera</i> spp.	6-9	For prevention, apply 3 applications starting late April or early May using 21 day intervals. Rotations may be used as part of the three application program.
Leaf, crown, and root diseases <i>Sclerotinia</i> , <i>Corticium</i> , and <i>Escherichia</i>	6-9	For prevention, apply in early June or based upon local Extension Service recommendations. Apply at 14 day intervals as needed. Rotations and/or tank mix combinations may be used for season long disease prevention.
Pink Snow Mold <i>Microbotryum vivale</i>	3-6	Apply middle-late Fall to early Winter before turf has stopped all growth activity or in spring during periods of thaw, or when disease symptoms first appear. Continue at 14 day intervals throughout anticipated disease period. Best results are achieved when first application is made before turf is completely dormant.
Stripe Smut <i>Ustilago strobiliformis</i>	6-9	Apply when disease first appears and make two applications at 14 day intervals. For prevention, apply in spring and fall.
Summer Patch <i>Magnaporthe poae</i>	6-9	For prevention, apply 3 applications starting late April or early May using 21 day intervals. Rotations may be used as part of the three application program.
Bentgrass Dead Spot <i>Rhizoctonia avenae</i>	6-9	For suppression, apply at 14 day intervals when disease first appears.

*Observe the maximum individual application rates and maximum seasonal application levels in Table 2.
Table 4: Guide to 3336 DG Lite Recommended Spreader Settings*
These settings are presented as a guide for use. Age, condition of spreader and operator speed will cause variation in applied rates of material. Spreader calibration at the beginning of each application is strongly recommended.

Spreader	Speed (MPH)	Swath (FT)	Pounds of 3336 DG Lite Applied per 1,000 Square Feet			
			3	6	9	
Lenco Rotary	3	8	0.25	13	17	21
Cyclone Rotary	3	4	n/a	4	5 1/2	6 1/2
Scotts R-8A Rotary	3	11	6	3 1/2	N	Q
The Andersons AccuPro 2000	3	11	6	K 1/2	0	R
The Andersons SR 2000	3	11	6	K 1/2	0	R
Spiker	3	5	n/a	3 1/2	4 1/2	5 1/2
Powr-JANN CRB 8 & Big Foot	3	5	n/a	1 1/2	M	P
Earthway	3	7	n/a	12	15.5	18.5
Precision Broadcast	3	4	n/a	7.34	10.74	13.14
Precision Drop	3	n/a	n/a	5.24	8.34	11.14
Lady W (2")	4.5	34	10-C	5	6 3/4	8 1/4
Vicon G3 Series*	4.5	30	0	20	31	40

COMMERCIAL HORTICULTURAL APPLICATIONS
Nursery, Greenhouse, Landscape & Interlandscape Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, plus Deciduous and Evergreen Trees and Shrubs
Do not use fruit or nuts or sap from treated trees as food or feed.

3336 DG Lite is a broad spectrum systemic fungicide which controls a variety of foliar, stem, and root diseases on a wide range of commercially important plants. 3336 DG Lite may be used for disease control and prevention programs on annual and perennial flowers, bedding plants, foliage plants, ground covers, and deciduous and evergreen trees and shrubs found in Nursery, Greenhouse, Interlandscape, and Landscape sites. Follow guidelines provided under general information for use of this product.

Application Instructions
3336 DG Lite may be used as a broadcast, fly-on, surface, over the top, and media incorporation application for the diseases listed below. For surface and broadcast applications to established plants apply at the rates below. For cut flowers do not exceed the maximum application rate 0.5 lb/acre/application. 3336 DG Lite may be applied to dry or moist soil conditions and should be activated with irrigation or natural rainfall within 24 hours for best results. If irrigated, application should be watered in by applicator with 0.1-0.25 inches of water to begin activation. For media incorporation, mix at a rate of 2-3 lb/cu yd before seeding or transplanting of desired crop. Media incorporated with 3336 DG Lite may be stockpiled for later use without activation until needed.

Note: The "Directions For Use" of this product reflect the cumulative inputs from both historical field use and product testing programs. However, it is impossible to test this product on all species and cultivars. A preliminary test is suggested on a small scale before a full treatment is applied to any plant type not shown on this label but found in a similar use site with a listed disease problem. Wait 5 - 7 days after treatment to evaluate results. This product is not recommended for use on Swedish Flowering Quince (*Malus baccata*), Boston Ivy (*Plectranthus australis*), Boston Fern (*Nephrolepis exaltata*), and Easter Cactus (*Holiday cacti*).

Diseases Controlled	Rate of 3336 DG Lite lb/1,000 sq ft	Remarks
For control of soil borne diseases affecting Bulbs, Corms, Rhizomes, Roots, Crowns and Stems caused by: Botrytis, Gynophialium, Fusarium, Gliocladium, Monophialium, Periconium, Ramaria, Rhizoctonia, Sclerotinia, and Thielaviopsis	22-30	For preventative control, apply as media incorporation prior to planting or as broadcast, fly-on, surface, or over the top application after seeding or transplanting to propagation beds, containers, pots, or nursery or landscape beds. For curative control, apply after seeding or transplanting when disease first appears. Repeat every 2-28 days for adequate crop protection. Note: 3336 DG Lite does not control Pythium or Phytophthora. Rotations with metalaxyl, methenham, ethaboxazole, propanoic acid, mono and dipotassium salts of phosphorous acid or fosetyl-Al are required for the control of Pythium and Phytophthora.

WARRANTY DISCLAIMER
The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, ON BY USAGE OF TRADE, STATUTE OR OTHERWISE, WITH REGARD TO THE PRODUCT, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNLIMITED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, RESULTING FROM OR BY REASON OF, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR OTHER CUSTOMER. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT. If you do not agree with or do not accept any of the directions for use, the warranty disclaimer, or limitations of liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

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