Notification

High School Field

Onl the new grass at the High School due to the recent construction project.

Notice of application of a fungicide

Date of Application: May 17, 2024

Location: Littleton High School - new field only

The field is currently closed and fenced off, and the field remains closed.

For more information:
Littleton Public Schools website littletonps.org
R&S Landscaping - Medford, MA 781-391-6993

PESTICIDE STANDARD WRITTEN NOTIFICATION

FOR SCHOOLS, DAY CARE PROGRAMS, AND SCHOOL-AGE CHILDCARE PROGRAMS

- > The school, day care center, and/or school-age childcare program is responsible for sending this standard written notification form to employees, pupils, parents etc. to insure that they receive this information at least 2 working days prior to any pesticide use.
- It is recommended that the Pest Management Professional use this ready-to-copy <u>standard written notification form</u> for the purpose of providing pesticide use information to the school, day care center, and/or school-age childcare program. <u>The Pest Management Professional should save this form for copying.</u>

School:	Littleton High School	•	r	
	Name of School , Day care	olldcare program		
Pest Ma	nagement Company:	R&S Landscape	415 Mystic Ave	
	(Please Print)	Name	Address	
Pest Management Professional:		James Rcohe	AL-0050613	
	(Please Print)		License number	

A. List the Approximate Dates on which the pesticide use shall commence and conclude

	1		1 '
Beginning Date	05/17/24	Ending Date	05/17/24

CONSTR	CHOII HOIG E	at the Littleton	I light solloof		
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Pesticide Product Name	Pesticide . Type	EPA Registration #	Description/Purpose of treatment and/or application
1. Lebanon PPZ .72	Fungloide	053883-00467-	Treatment of leaf spot on field
2. Granular		000961	
3.		·	
4.			
5.			

This standard written notification must be accompanied by the following 2 documents. These materials are available from the DAR web page www.mass.gov/agr, Follow the links to the Children's Protection page.

Chemical Specific Fact Sheet(s)

• Consumer Information Bulletin for school, day care center, and/or school-age childcare program.



24-46687

L/22



Lebanon[®] PPZ 0.72G



GRANULAR TURF FUNGI



ACTIVE INGREDIENT:

OTHER INGREDIENTS: 99.28% TOTAL: 100.00%

*CAS Number 60207-90-1

EPA Reg. No: 53883-467-961

EPA Est. No. 961-PA-01, 961-IL-01

(L) (D)

First letter of lot number corresponds to EPA Est. No. where produc

KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a algulen para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID FIRST AID			
IF ON SKIN OR CLOTHING:	Take off contaminated clothing Rinse skin immediately with plenty of water for 15-20 minutes Call a poison control center or doctor for treatment advice		
F IN EYES:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. 		

PRODUCT INFORMATION

This product is a syst	temic fungicide for use on turfgras	sees for the control and su	opression of:
Dollar spot	Sclerotinia homoeccarpa	Spring dead spot	Leptosphaeria korrae, Leptosphaeria narmari, Ophiosphaerelia herpotricha, Gaeumannomyces graminis
Brown patch	Rhizoctonia solani	Take-all patch	Gaeumannomyces graminis
Anthracnose	Colletotrichum graminicola	Leafspot	Biopolaris spp., Drechslera spp.
Red thread	Laetisaria fuciformis	Gray leafspot	Pyricularia grisea
Pink patch	Limonomyces roselpellis	Pink snow mold	Microdochium nivale
Rust	Puccinia graminis	Fusarlum patch	Microdochlum nivale
Powdery mlldew	Erysiphe graminis	Gray snow mold	Typhula spp.
Stripe smut	Ustilago striiformis and Urooystis agropyri	Yellow patch	Rhizocionia cerealis
Summer patch	Magnaporthe poae	Zoysia patch	Rhizocionia solani
Necrotle ring spot	Leptosphaeria korrae		

Use this product in a preventative disease control program. Properly calibrate the spreader to ensure thorough coverage. Apply after mowing. For control of foliar disease of soli-borne diseases, this product can be watered in after application. Under conditions optimum for high disease pressure, use the higher rate and the shorter interv control, use this product in conjunction with turf management practices that promote good plant health and optimum disease control. Before use of any fungicide, prop disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures. **USE RESTRICTIONS:**

- · Do not apply this product through any type of irrigation system.
- Do not apply more than 20 lbs. product /1,000 sq. ft/calendar year.
- Do not apply more than 5 lbs. product /1,000 sq. ft in a single application
- . Do not exceed 8 applications per year
- · Do not apply more often than every 14 days
- · Do not graze animals on treated areas.
- Do not feed allppings from treated areas to livestock or poultry.
- · Bermudagrass can be sensitive to this product. Do not exceed 5 lbs./1,000 sq. ft. every 30 days on any variety of bermudagrass. In Florida, do not apply the greens when temperatures exceed 90°F.

Diseaso	Lbs. Product per 1,060 sq. ft.	Lbs. Product per Acre	Application Timing/ Interval	Application instructions
Dollar spot Scierolinia homoeocarpa	2,5	109	14-28 daye	Make no more than 3 consecutive applications for dollar spot before rotating to an alternative EPA registered fungicide having a different mode of action.
Anthracnose ColletoIrichum graminicola	2.5	109	14-28 days	Apply when conditions are favorable for disease development. When disease pressure is high, use shorter intervals.
Brown patch Rhizoclonia solani	2,5	109	14-28 days	Begin applications in May or June before disease is present, Under conditions of high temperatures and high humidity, use this product at shorter intervels.
Powdery mildew Erysiphe graminis Rust Puccinia graminis	2,5	109	14-28 days	Apply when conditions are favorable for disease development,
Paconna gramms Red thread Red thread Leelisaria fuciformis Pink patch Limonomyces roselpellis	2.6	109	14-21 days	Apply when conditions are favorable for disease development.
Stripe smut Usillago striiformis Urooystis agropyri	2,5	109	Fall or 8pring	Apply once in the fell after grass becomes dormant or in the early spring before grass starts to grow.
Gray leafspot Pyricularia grisea	2,5	109	14 days	Apply when conditions are favorable for disease development.
Melling Out, Leafspot Biopolaris spp., Drechsiera spp	2.5	109	14 days	Under light to moderate pressure, apply this product to reduce the severity of leaf spot and melting out caused by Helminthosporium-type pathogens.
Summer patch Poa Patch	2,5	109	14 days	Apply this product beginning in April. Use the 5 lb./1,000 sq. ft. rate on a 28
Magnaporthe poae	5.0	218	28 days	day schedule and the 2,5 lb, /1,000 sq. fi. rate on a 14 day schedule.
Tako-all patch Gaoumannomyces gramin	2.5 – 5.0	109 – 218	Spring and Fall	Apply this product to reduce the severity of take-all patch. Make 1-2 fa applications in September and October or when night temperatures drop to 55°F and 1-2 spring applications in April and May, depending on local recommendations
Spring dead spot Leptosphaeria korrae, Leptosphaeria nermari, Ophiosphaerella herpotricha, Gaeumannomyces gramini	5,Ò	218	30 days	Make 1-3 applications. For one application, apply in September or October. For multiple applications, multiple applications, begin applications in August,



Lebanon Seaboard Corporation

SAFETY DATA SHEET

Revison Date: 5/8/2024 11:04:21 AM

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name: Lebanon PPZ ,72 Granular Turf Fungicide

EPA No: 053883-00467-000961

Product Identity: Fertilizer, granular

Supplier/Manufacturer

Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon PA 17042

Tel: 1-800-233-0628 USA

(717-273-1685) INTL Supplier Email: customerservice@lebsea.com

Emergency telephone numbers:

Chemtrec (Spill) 1-800-424-9300 Prosar (Health) 888-208-1368

2. HAZARDS IDENTIFICATION

OSHA Signal Word: Warning

Classification:

H335: May cause respiratory irritation. (Category 3), Specific target organ toxicity, single

exposure; Respiratory tract irritation

H319: Causes serious eye irritation. (Category 2A), Serious Eye Irritation

Hazard Statements:

H319: Causes serious eye irritation. (Category 2A) H335: May cause respiratory irritation. (Category 3)

Pictogram:



Precautionary Statements for handling:

P264: Wash hands and exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305: If in eyes, rinse with water and seek medical attention if symptoms persist.

P351: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337: If eye irritation persists: Get medical advice/attention.

P405: Store locked up.

P403: Store in a well-ventilated place.

P233: Keep container tightly closed.

P501: Dispose of contents/container properly as required by law for waste pesticides.

Keen out of reach of children

Precautionary Statements for disposal - Dispose in accordance with all federal, state and local regulations.

Hazards not otherwise classified (HNOC): None

Unknown acute toxicity: <1% of the mixture consists of ingredients of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
NatGran DL47-100 Dispersible	16389-88-1	100 - 105
Lightweight Limestone Pellets	11751	
PROPICONAZOLE 51.8% MUP	60207-90-1	1 - 5

4. FIRST AID MEASURES

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact Wash with soap and water. If injury occurs, or if discomfort or irritation persists contact a physician.

Inhalation If inhaled and discomfort occurs, move to fresh air, and keep person at rest in a position comfortable for

breathing. If difficulty in breathing occurs and/or persists, administer oxygen and get medical attention.

If medical advice is needed, have product container or label on hand.

Ingestion Riuse mouth. Drink Plenty of water. If you feel unwell, call a poison control center or seek medical

attention. Do not induce vomiting of an unconscious person.

<u>Self-protection of the first aider:</u> Use any appropriate personal protective equipment as required for nuisance dusts.

Most important symptoms and effects, both acute and delayed: Nuisance dust irritation may occur with nasal discomfort under highly dusty conditions.

<u>Indication of any immediate medical attention and special treatment needed:</u> Treat Symptoms. Consult physician if discomfort or irritation persists.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing media suitable to local circumstances and the surrounding environment. Options in this case include water, CO_2 , ABC Dry Chemical extinguisher, or foam. Avoid stirring up dust extinguisher stream.

Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire, do not breathe fumes.

Explosion data

Sensitivity to mechanical impact: None Sensitivity to static discharge: None

Note: Excessive amounts of any burnable dusts can produce explosive mixtures if allowed to

disperse in the air in confined areas where ignition sources occur. Prevent excessive dust dispersal in areas of use, storage, or production.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and standard protective (bunker) gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Personal Precautions Use dust mask and gloves as needed or other reasonable personal protective equipment as

required to prevent contact with eyes or skin. Remove ignition sources prior to clean-up.

If in eyes, rinse cautiously with water for several minutes. If eye irritation persists: Seek

medical advice.

If experiencing significant respiratory symptoms: seek medical attention.

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. See Section 12 for additional ecological

information.

Methods for containment Prevent further leakage or spillage, if safe to do so.

Methods for clean-up

Use dust mask and/or reasonable personal protective equipment as required to avoid

breathing dusts. Moisten or cover powder spill with plastic sheet or tarp to minimize spreading. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Soak up excess with inert absorbent material. Clean contaminated surface

thoroughly.

7. HANDLING AND STORAGE

Safe Handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required to avoid breathing dusts or mists, and to prevent eye contact. Wash

hands thoroughly after handling.

Storage Conditions Keep containers tightly closed in a cool, well- ventilated place. Keep out of the reach of

children.

Incompatible materials Avoid strong acids or alkali, or other reactive substances.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidlines

Exposure dutumes						
Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH*			
Nuisance Dusts (for granulars)	10 mg/m3 (TWA- Total)	15 mg/m3 (TWA total) 50	Not Established			
,	,	mppef (TWA total) 5 mppef				
		(TWA respirable)				

^{*}IDLH refers to amounts that are "Immediately Dangerous to Life or Health"

Engineering controls: Use with adequate ventilation and follow safe work practices to prevent dust buildup in air.

Individual protection measures Use personal protective equipment as required to avoid

breathing dust/mist, and to prevent eye contact.

Provide face and eye protection: face shield and goggles recommended if face or eye contact is Eye protection

likely.

Gloves and standard work coveralls recommended Skin and Body Protection

Dust mask recommended for dusty or misty conditions. If exposure limits are exceeded or Respiratory Protection

irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

When using product, do not eat, drink or smoke. Wash hands thoroughly after handling. Wash

contaminated clothing before reuse.

Also see Precuationary Statements in Section 2

9. PHYSICAL AND CHEMCIAL PROPERTIES

Granular Solid Physical state Granular Solid Appearance

General Hygiene

Mixed, various Color

Slight Odor No information available Odor Threshold

Not applicable Ηď Not applicable Melting point/freezing point Not applicable

Boiling point / boiling range No information available Flash point

Not applicable Evaporation rate

No information available Flammability (solid, gas)

Flammability Limits in Air No information available

Upper flammability limit: No information available Lower flammability limit:

Vapor pressure Not applicable Not applicable Vapor density Mostly insoluble Water solubility

No information available Solubility in other solvents No information available Partition coefficient No information available Autoignition temperature No information available Decomposition temperature Not particularly reactive Oxidizing properties

10, STABILITY AND REACTIVITY

Reactivity

Not Reactive

Chemical stability

Stable

Possibility of Hazardous Reactions

May release heat and fumes when mixed in solution with incompatible reactive materials.

Hazardous polymerization

Will not occur.

Conditions to avoid

High heat, sparks and open flames, as some ingredients may be burnable.

Incompatible materials

Strong acids or alkali, or other reactive substances.

Hazardous Decomposition Products

May emit toxic fumes under fire conditions, such as Nitrogen oxides (NOx), Ammonia, Oxides of sulfur, Hydrogen chloride and Carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Routes of exposure: Ingestion, eyes (contact), skin (contact), dust inhalation

Symptoms

May irritate the digestive tract if ingested in quantity, causing nausea, vomiting and

diarrhea.

Sensitization

No information available.

Germ cell mutagenicity

None known unless noted below in Other

Carcinogenicity

None

Reproductive toxicity

No information available.

No information available

STOT - single exposure STOT - repeated exposure

No information available

Chronic toxicity

No information available

Target Organ Effects

Lungs-Nuisance dusts

Aspiration hazard

No information available

Other

12. ECOLOGICAL INFORMATION

Fertilizers may be harmful to aquatic life with short term effects, causing algal bloom and increased BOD, depending on the amount released.

Persistence and degradability

Bioaccumulation

No information available

Other adverse effects

No information available No information available

13. DISPOSAL CONSIDERATIONS

Disposal of wastes:

Excess product should be used up according to label directions, to avoid disposal issues. Dispose of in accordance with Local, State, and Federal regulations.

Contaminated packaging

Do not recycle or reuse any pesticide container. Follow local regulations.

14. TRANSPORT INFORMATION

NMFC 155050-6 PESTICIDES, NOI, INCLUDING DEFOLIANTS, FUNGICIDES OR INSECTICIDES: 25<35PCF

DOT:

Not Regulated

Proper Shipping Name:

Not Regulated Not Applicable

Hazard Class:

Not Applicable

Proper Shipping Name: Not Regulated Not Applicable Hazard Class: Not Regulated IMDG/IMO: Not Regulated Proper Shipping Name: Not Applicable Hazard Class: Not Regulated IMDG: Proper Shipping Name: Not Regulated Hazard Class: Not Applicable Not Regulated ADR: Proper Shipping Name: Not Regulated Not Applicable Hazard Class: Not Regulated ADN: Proper Shipping Name: Not Regulated Not Applicable Hazard Class: Not Regulated RID: Not Regulated Proper Shipping Name: Not Applicable Hazard Class: Not Regulated TDG: Not Regulated Proper Shipping Name: Not Applicable Hazard Class: Not Regulated ICAO: Not Regulated Proper Shipping Name: Not Applicable Hazard Class: Not Regulated MEX: Not Regulated Proper Shipping Name: Not Applicable Hazard Class:

15, REGULATORY INFORMATION

TSCA (USA): Complies.

General Product Information: This product is not federally regulated as a hazardous

material.

Clean Air Act: No information is available.

Clean Water Act: This product does not contain any substances regulated as

pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

SARA 313 Superfund Amendments: This product contains no chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal regulations, Part 372.

SARA 311/312 Hazard Categories:

Acute: Yes
Chronic: Yes
Fire: No
Sudden release of pressure: No
Reactive: No

CERCLA: This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) and Superfund.

Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

California Proposition 65:This product does not contain detectable quantities of chemicals known to the State of California to cause cancer or birth defects, or other reproductive harm.

Component Analysis - State: None

16. OTHER INFORMATION

The information provided in this material safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.



Commonwealth of Massachusetts

Department of Agricultural Resources Pesticide Bureau

251 Causeway St. Boston, MA 02114 Phone: 617-626-1781 Fax: 617-626-1850 Web: http://www.mass.gov/agr/



THE ACT PROTECTING CHILDREN AND FAMILIES FROM HARMFUL PESTICIDES OF 2000

Massachusetts Pesticide Bureau Consumer Information Bulletin FOR SCHOOLS, DAYCARE CENTERS AND SCHOOL AGE CHILD CARE PROGRAMS

The Massachusetts Pesticide Control Act requires parents, staff, and children to receive this Massachusetts Pesticide Bureau Consumer Information bulletin whenever pesticide applications are being made on the property of your school, daycare center or school age child care program. This bulletin is being provided to you along with a Standard Written Notification form and a Pesticide Specific Factsheet.

Why am I receiving this information and what should I do when I receive it?

The purpose of the Standard Written Notification is to provide you with information about pesticide applications which are taking place on the property of your school, day care center or school age child care program. The bulletin provides information about precautions you can take to minimize exposure to any pesticides. The Pesticide Specific Factsheets provide information about the properties of the pesticides being used.

Who applies pesticides in my school, daycare center or school age child care program? Commercial pest management professionals, facilities managers, grounds personnel or custodians. Regardless of the approach used, the person who applies the pesticides must have a current and valid Pesticide Bureau Applicator license. Check the standard written notification form for the applicator's license number.

How do I know when pesticides are being applied?

Employees, supervised children and their guardians must receive standard written notification at least two working days prior to the application of pesticides outdoors on the property. The standard written notification form, which accompanies this bulletin, includes:

- approximate dates when the application shall commence and conclude;
- specific location of the application;
- product name, type and EPA Registration number of the pesticide;
- a Pesticide Specific Fact Sheet;
- a description of the purpose of the application and
- this Consumer Information Bulletin

The notification must also be posted in a common area of the facility at least two working days before the outdoor application is to commence and at least 72 hours after the application. Treated areas will be posted with clear and conspicuous warning signs along the perimeter. This information will be supplied to the school by the licensed pesticide applicator.

Are applications of pesticides safe?

All pesticides must be treated with caution. They are intended to be specifically poisonous to target pest insects, weeds, mold, fungus etc. - and may also be harmful to other living things including humans.

Some degree of risk is always posed by their use. Because of this inherent risk, a number of regulatory and non-regulatory mechanisms have evolved to deal with those risks. Included among these mechanisms are pesticide regulations such as those enforced by the Massachusetts Pesticide Bureau; licensing and training of pesticide applicators; improved pesticide application methods; and the use of Integrated Pest Management (IPM).

What precautions can I take to minimize my exposure to pesticide applications?

There are several precautions that can be taken to reduce potential exposure to pesticides. These precautions will vary depending on where and how the pesticides are applied. Chemicals may be ingested, inhaled and absorbed through the skin. Know where the pesticide will be applied and how you might come into contact with it. Use common sense. The licensed pesticide applicator is required to post yellow signs to indicate a pesticide application on school grounds. These are some suggested general precautions. Ask the licensed pesticide applicator for other suggestions or directions specific to the work being done.

For outdoor applications:

- be familiar with the small yellow signs which applicators are required to post when a pesticide is applied outdoors to turf. Stay off the field until the flags are removed.
- if you are sensitive to chemicals, avoid the area of pesticide application for 72 hours.
- ensure that pets are kept away from the area of pesticide application

For indoor applications:

- cover or refrigerate edible products.
- remove or cover toys, clothes, and bedding from areas to be treated.
- remove pets including their food and water bowls and toys from the area to be treated.
- ventilate as much as possible during and, following an indoor pesticide application, open the windows.
- do not walk on treated areas and carpets until completely dry. Ask about drying times.

What types of pesticides will be applied?

Pesticide applicators may apply pesticides in several forms for control of insects and weeds. Dusts, aerosol sprays, sprays, baits, and fogs are all common forms in which pesticides exist and are used. For control of termites, the soil around the building may be impregnated with a pesticide. To control weeds, pesticides may be used as granules or sprays. Mechanical traps may also be used to control rodents.

In Massachusetts schools daycare centers and school age child care programs have to develop special pest management plans called Integrated Pest Management (IPM) plans. IPM is an approach to pest management which relies on a combination of common sense practices, including pesticides, for preventing and controlling pests. All plans are required to be submitted to the Department of Agricultural Resources. Check the DAR website to see if your school has submitted its plan. http://massnrc.org/ipm/index.html

What if I have a question or problem?

Questions about what pesticides will be applied and why, and specific information about the application should be referred to the licensed pesticide applicator doing the work.

The Massachusetts Department of Agricultural Resources, Pesticide Bureau is responsible for enforcing the pesticide regulations and laws. Contact the Pesticide Bureau at 617-626-1781. Additional information can be found at the Pesticide Bureau website: http://www.mass.gov/agr/pesticides/

Updated April 2008.