

# **NOTICE**

ALL SCHOOL FIELDS

PESTICIDE APPLICATION

Date of Application: Aug 21, 2019

Approximate Time: All Day

Areas Treated: All outdoor school property  
and fields

High School fields

Middle School fields

Russell Street fields

Shaker Lane fields

**For more information please contact**

Name: Shawn Bernard, Littleton Highway Department

Phone Number: 978-540-2670

## 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 standard written notification form for the purpose of providing pesticide use information to the school, day care center, and/or school-age childcare program. The Pest Management Professional should save this form for copying.

**School:** Littleton High School, Littleton Middle School, Russell Street School, Shaker Lane School  
Name of School, Day care center, and/or School age childcare program

**Pest Management Company:** Littleton Highway Departmn 39 Ayer Road, Littleton, MA 01460  
(Please Print) Name Address

**Pest Management Professional:** Shawn Bernard lic # 42141  
(Please Print) License number

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

Beginning Date : 8/21/2019 Ending Date 8/21/2019

#### B. Record the specific location of the anticipated pesticide use

Schools - All Fields

High School, 56 King Steet; Middle School, 55 Russell Street;

Russell Street School, 57 Russell Street; Shaker Lane School, 35 Shaker Lane

#### C. Pesticide Information (Pest Management Professional should be specific as is possible when listing product(s) to be used)

Pesticide Product Name	Pesticide Type	EPA Registration #	Description/Purpose of treatment and/or application
1. Dimension	Herbicide	10404-85	Fertilizer plus Crabtrass control
2.			
3.			
4.			
5.			

This standard written notification must be accompanied by the following 2 documents. These materials are available from the MDAR web page [www.mass.gov/agr](http://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.

# DIMENSION\* 0.10% Plus Fertilizer

NOT FOR USE on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

In New York State this product may only be used by commercial applicators and at no more than 500 lb (0.5 lb of active ingredient) per acre per year (or 11.5 lb product per 1,000 ft sq per year) and is prohibited from use in Nassau and Suffolk Counties.

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide a uniform growth with extended nitrogen feeding.

**ACTIVE INGREDIENT:**

Dithiopyr, 3,5-pyridinedicarboic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester.....	0.10%
<b>INERT INGREDIENTS:</b> .....	<b>99.90%</b>
<b>Total:</b> .....	<b>100.00%</b>

Product protected by U.S. Patent No. 4,692,184. Other patents pending. Read the entire label before using this product. Use only according to label instructions. NOTICE: Before using this product, read the Use Precautions, Warranty Statements, Directions for Use, and the Storage and Disposal Instructions. If the Warranty statements are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

<b>KEEP OUT OF REACH OF CHILDREN CAUTION</b>	
<b>FIRST AID</b>	
If swallowed	<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 by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<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>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<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 mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Chem-Trec at 1-800-424-9300 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION! CAUSES EYE IRRITATION. HARMFUL IF INHALED.** Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

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

**GENERAL INFORMATION**

This product is a herbicide that provides control of crabgrass, other annual grasses, and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. This product will not harm nearby established ornamentals when used according to label directions.

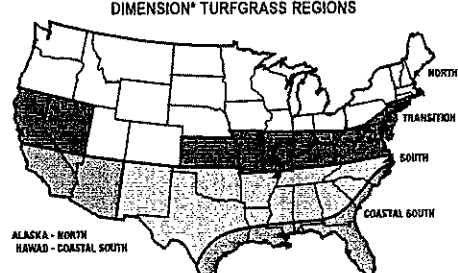
This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather, pest-, disease-, chemical-, or mechanical-related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under these use directions, the following established turfgrasses are tolerant to this product:

<u>Cool-Season Grasses</u>	
<u>Common Name</u>	<u>Scientific Name</u>
Bentgrass, creeping*	<i>Agrostis palustris</i>
Bluegrass, Kentucky	<i>Poa pratensis</i>
Fescue, fine**	<i>Festuca rubra</i>
Fescue, tall	<i>Festuca arundinacea</i>
Ryegrass, perennial	<i>Lolium perenne</i>

<u>Warm-Season Grasses</u>	
<u>Common Name</u>	<u>Scientific Name</u>
Bahiagrass	<i>Paspalum notatum</i>
Bermudagrass	<i>Cynodon dactylon</i>
Buffalograss***	<i>Buchloe dactyloides</i>
Carpentergrass	<i>Axonopus affinis</i>
Centipedegrass	<i>Eremochloa ophiuroides</i>
Kikuyugrass	<i>Pennisetum clandestinum</i>
St. Augustinegrass	<i>Stenotaphrum secundatum</i>
Zoysiagrass	<i>Zoysia japonica</i>

DO NOT apply this product to Colonial Bentgrass (*Agrostis tenuis*) varieties. \*Use of this product on certain varieties of Creeping Bentgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of Creeping Bentgrass have been tested. \*\*Use of this product on certain varieties of Fine Fescue may result in undesirable turf injury. The following Fine Fescue varieties have been found to be sensitive to this product: 'Atlant', 'Banner', 'Beauty', 'Bijart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Inval', 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', 'Tamara', 'Tajana', 'Waldorf', and 'Waldina'. Not all varieties of Fine Fescue have been tested. \*\*\*DO NOT use this product on seeding Buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.



**RESEEDING, OVERSEEDING, OR SPRIGGING**

Reseeding, overseeding or sprigging of treated areas with this product should be delayed until 12 weeks from the time of application. Reseeding, overseeding or sprigging before 12 weeks after application may prevent establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practice such as soil cultivation, irrigation and fertilization should be followed. However, if overseeding with perennial ryegrass in the fall, overseed 8 weeks or later after a single application. For best results, use mechanical or power seeding equipment (slit seeders) designed to give good seed to soil contact.

- USE PRECAUTIONS**
- Not for use on Golf Course Putting Greens.
  - The early post-emergence crabgrass control described below is limited. Post-emergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller. For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticuting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices.
  - Apply this product directly to established lawns or ornamental turfs only.
  - DO NOT apply to flowers, vegetables, shrubs, or trees.
  - DO NOT use clippings from treated turf for mulching around vegetables or fruit trees.
  - DO NOT apply this product to pastures. Keep people and pets off treated areas until dust has settled.

# 19-0-6

**GUARANTEED ANALYSIS**

TOTAL NITROGEN (N) .....	19.00%
19.00% Urea Nitrogen (N)*	
SOLUBLE POTASH (K <sub>2</sub> O) .....	6.00%
SULFUR (S) Total .....	1.75%
1.75% Free Sulfur (S)	

DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Mixtate of Potash.

CHLORINE (Cl) Max. .... 4.50%

\*5.15% Slowly Available Urea Nitrogen from Polymer Coated Sulfur Coated Urea

**#080381** (Front) Net Weight: 50 lb (22.7 kg)

# DIMENSION\* 0.10% Plus Fertilizer

## APPLICATION DIRECTIONS - Control of Crabgrass Pre-emergence and Early Post-emergence Control

This product provides "pre-emergence" control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs. It can also provide "early post-emergence" control of crabgrass during the early stages of crabgrass growth after the crabgrass has emerged from the ground. However, it is often difficult to see the very small, early stages of crabgrass in well-established lawns and ornamental turfs. Post-emergence crabgrass control will be obtained only when this product is applied prior to the lifting of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical benefit of this product's additional, early post-emergence activity is that (compared to strictly pre-emergence crabgrass products), Dimension controls crabgrass prior to and up to 4 weeks after germination.

### Application Frequency and Timing

This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall. DO NOT apply more than 11.47 lb of this product per 1,000 sq ft per application, and no more than 34.41 lb of this product per 1,000 sq ft per year.

### Spring Applications

For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the three control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is considered to be pre-emergence or early post-emergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region.

**Use Program #1** for pre-emergence control at sites where the turfgrass is cut high (e.g., homeowner lawns). This program provides 3-5 months of pre-emergence crabgrass control. This program should not be used for early post-emergence crabgrass control.

**Use Program #2** for pre-emergence control at sites where (a) turfgrass is cut low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of pre-emergence crabgrass control. This program may also be used for early post-emergence control at sites where turfgrass is cut high (e.g., homeowner lawns).

**Use Program #3** for pre-emergence control at sites where (a) turfgrass is cut low (e.g., golf fairways) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of pre-emergence crabgrass control. This program may also be used for early post-emergence control at sites where turfgrass is cut low (e.g., golf fairways).

Subsequent, sequential pre- and/or post-emergence applications should be made where longer periods of control are desired.

Where split fertilizer applications are recommended, the rates in Table 1 may be split across two applications made 6-10 weeks apart and prior to crabgrass emergence.

Table 1: Recommended Single Application Use Rates\*

PROGRAM	#1	#2	#3
USE (turfgrass cut)	Pre-emergence (high-cut turf)	Pre-emergence (low-cut turf) Post-emergence (high-cut turf)	Pre-emergence (low-cut turf) Post-emergence (low-cut turf)
REGION			
North	2.86 lb/1,000 sq ft	4.13 lb/1,000 sq ft	5.73 lb/1,000 sq ft
Transition	4.13 lb/1,000 sq ft	5.73 lb/1,000 sq ft	8.49 lb/1,000 sq ft
South	5.73 lb/1,000 sq ft	8.49 lb/1,000 sq ft	11.47 lb/1,000 sq ft
Coastal South	8.49 lb/1,000 sq ft	11.47 lb/1,000 sq ft	11.47 lb/1,000 sq ft**

Note: 5.73 lb per 1,000 sq ft is equal to 0.25 lb active ingredient per acre.

\* Particle distribution at this rate may not provide adequate control or suppression.

\*\* DO NOT apply more than 11.47 lb of this product per 1,000 sq ft per application, and no more than 34.41 lb of this product per 1,000 sq ft per year. Post-emergence control is limited; see "Crabgrass Control" and "Precautions" sections above. Regions include areas listed below. See map of the United States.

North: all areas not designated below.  
Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, NY, & RI.

South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN, & TX.

Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.

\*\* May require split or sequential applications for full control.

### Fall Applications

This product can also be applied in the late summer or early fall (late August through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass through the early part of the next spring. The fall application should be followed by an appropriate spring application to provide season-long control.

### Tips for Improved Control

For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved weed control may result.

Use of split (half-rate) applications spaced 6-8 weeks apart may provide improved weed control.

## APPLICATION DIRECTIONS - Control of Other Grasses and Broadleaf Weeds

### Spring Application

Used as directed for crabgrass control in the spring, this product will also control (at the "Program 3" rates) the following weeds when applied prior to their emergence:

barnyardgrass	ryegrass (annual & perennial)
bluegrass (annual)	smutgrass
crowfootgrass	lespedeza (common)
foxtail (yellow & green)*	oxalis (buttercup, creeping & yellow woodsorrel)
goosegrass	purslane (common)
kikuyugrass	speedwell (corn)
	spurge (prostrate & spotted)

\*Also controlled at the "Program 2" rate.

### Fall Applications

Used as directed for late summer or early fall use, for crabgrass control through the early part of the next spring, this product will also control (at the "Program 3" rates) the following weeds when applied prior to their emergence:

bluegrass (annual)	geranium (Carolina)
bitlergrass	parsley-piert
chickweed	pineappleweed
henbit	shepherd's purse

### SUGGESTED SPREADER SETTINGS\*

Spreader	Recommended Rates in lb per 1,000 sq ft			
	2.86 lb	4.13 lb	5.73 lb	8.49 lb
LESCO Calibration Gauge	#13	#15	#17	#22
SCOTT'S® R8A	1 1/2	J 1/2	K 1/2	N
Cyclone® or Spyker®	3 1/4	4 1/4	4 3/4	5 1/4
LESCO Pendulum	20	28	32	40

\*IMPORTANT: These settings are only approximate. Age, condition of spreader, and operator speed can cause wide variation. Be sure to calibrate your spreader with each application.

### APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product with drop or rotary spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

### STORAGE AND DISPOSAL

**STORAGE:** Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

**PRODUCT DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State or local procedures. Or call or [1-800-CLEANUP] for disposal instructions. Never place unused product down any indoor or outdoor drain.

**EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Dispose of emptied bag(s) in a sanitary landfill approved for pesticide disposal, or by incineration.

**SPILL:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

### CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assumes all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc. including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

LESCO, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the Directions for Use under normal use conditions. To the extent consistent with applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of LESCO, Inc. and Buyer and/or User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LESCO, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF LESCO, INC. FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF LESCO, INC. REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL LESCO, INC. BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

LESCO, Inc. offers this product, and Buyer and/or User accepts it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of LESCO, Inc.

Information concerning the raw materials composing this product can be obtained by writing to: LESCO, Inc., Attn: RA Dept., 1301 East 9<sup>th</sup> Street, Suite 1300, Cleveland, Ohio 44114-1849, referring to the item number found on this bag.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-a1.com>

LESCO and Poly Plus are registered trademarks and the sweeping design is a trademark of LESCO Technologies, LLC. DIMENSION is a registered trademark of Dow AgroSciences. SCOTT'S is a registered trademark of The SCOTT Company. Cyclone and Spyker are registered trademarks of Spyker Spreaders, LLC.

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(020503) Rev. 6/12/07 DB

Net Weight: 50 lb (22.7 kg)



(01)00758073803812

EPA Reg. No. 10404-85

EPA EST. NO. 82757-OH-001 (M), 82757-FL-001 (S)

First letter of lot code indicates manufacturing site.

# #080381

(Back)

F1560

Distributed by: **LESCO, Inc.**  
1301 East 9<sup>th</sup> Street  
Cleveland, OH 44114-1849



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.**