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ACTION REQUIRED BY: September 6, 2019


Division of Maintenance
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

June 27, 2019

MEMORANDUM

To: Elementary School Principals

Through: Mr. James Song, Director, Department of Facilities Management 

From: Lynne Zárate, Director, Division of Maintenance 

Subject: ACTION—Annual Integrated Pest Management Notices for All Parents, Guardians, and Staff Members

Summary

- To comply with Maryland laws and regulations pertaining to Integrated Pest Management (IPM) for Maryland public schools, the attached notice must be sent home to parents/guardians of each student attending the school and distributed to all staff members at the beginning of the school year (Attachment A). A Spanish version of the notice also is attached (Attachment B).
- Pesticide applications within Montgomery County Public Schools are rare and made only as a last resort or in an emergency situation. If at any time a pesticide application becomes necessary, IPM staff will inform you of the situation and provide the necessary written notification documents that also will need to be sent home with students.

Action

- Attachments A and B should be sent home to parents/guardians of each student attending the school by **Friday, September 6, 2019**, and distributed to all staff members at the beginning of the school year.

Questions

- Contact Mr. Joseph Likambi, environmental design assistant, Environmental Services/Indoor Air Quality, Division of Maintenance, at 240-740-2330 or via e-mail.

LZ:cr

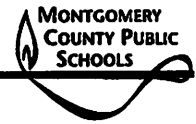
Attachments

Copy to:

Executive Staff	Mr. Conaway	Mr. Mullikin
Mr. Carey	Mr. Likambi	Mr. Koutsos

Approved: 
Andrew M. Zuckerman, Chief Operating Officer

Division of Maintenance



8301 Turkey Thicket Drive, Building A, First Floor
Gaithersburg, MD 20879
(240) 740-2500

Attachment A

INTEGRATED PEST MANAGEMENT NOTICE 2019–2020 School Year

FOR ELEMENTARY SCHOOLS: Maryland Law requires that school staff and parents/guardians of all students be notified prior to planned pesticide applications in the school or on school grounds, or within 24 hours of an emergency application. Without exception, notices will be sent to all parents/guardians and circulated among school staff members.

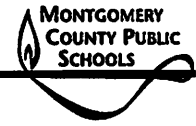
FOR MIDDLE SCHOOLS, HIGH SCHOOLS, AND ADMINISTRATIVE CENTERS: Maryland Law requires that school-based staff and parents/guardians of middle or high school students and staff at administrative centers who wish to be notified prior to pesticide applications in the building or on the grounds must request that they be placed on the school’s pesticide notification list. To do so, please fill out the enrollment form attached to this notice and return it to your school or administrative center.

FOR ALL: The Integrated Pest Management (IPM) Program implemented in Montgomery County Public Schools is a proactive approach to insect and rodent control in school facilities and on school grounds. The IPM Program includes frequent inspections of all school facilities to look for pests and conditions that favor pest invasions. As a first step in pest control, the IPM approach employs a number of preventive strategies and alternatives to pesticide application such as employee education, source reduction, inspection, identification of potential problem areas, and improved sanitation. Each strategy is monitored and evaluated, and modifications are made if necessary. Pesticides will be used only as a last resort or in an emergency situation.

Pesticides and bait stations, by product name and common name, which may be used in buildings or on grounds during the school year include, **but are not limited to:**

<u>Product Name</u>	<u>Common Name</u>
4 The Birds II	Polybutene
Advion cockroach bait arena	Indoxacarb
Advion cockroach gel bait	Indoxacarb
Altosid	Methoprene
Avert cockroach bait station	Abamectin
Avert cockroach crack and crevice bait 310	Abamectin
Avert dry flowable roach bait	Abamectin
Avitrol	Aminopyridine
Conrac	Bromodiolone
Cynoff EC	Cypermethrin
Cy-Kick CS	Cyfluthrin
Deltadust	Deltamethrin

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Attachment A, page 2

Product Name

Common Name

Demon WP	Cypermethrin
Drione insecticide	Pyrethrins
Dylox 6.2 grams	Trichlorfon
Firstline termite bait stations	Sulfluramid
First Strike	Difethialone
Gentrol IGR concentrate	Hydroprene
Gentrol point source roach control	Hydropene
Golden malrin fly bait	Methomyl thioacetimidate
Maxforce roach killer bait gel	Hydramethylnon
Niban granular bait	Orthoboric acid
Nibor D	Disodium octaborate tetrahydrate
Premise 75	Imidacloprid
Premise foam insecticide	Imidacloprid
PT wasp freeze II	Prallethrin
PT565 plus XLO	Pyrethrins
Ratsorb	Camphoraceous
Round up Pro Max	Glyphosate
Rozol tracking powder	Chlorophacinone
Shatter termite bait cartridge	Hexaflumuron
Talon G	Brodifacoum
Talstar Professional multi-insecticide	Bifenthrin
Termidor SC termiticide	Fipronil
Terro PCO ant bait	Sodium borate
Timbor	Disodium octaborate tetrahydrate
ULD BP100	Pyrethrins
Uncle Albert's ant bait	Disodium octaborate tetrahydrate
Weatherblok bait	Brodifacoum
ZP rodent bait oat AG	Zinc phosphide
ZP tracking powder	Zinc phosphide

Joseph Likambi, environmental design assistant, Environmental Services/Indoor Air Quality, maintains copies of Safety Data Sheets (SDS) and product labels for all pesticides and bait stations used in buildings or on grounds. If you would like to review this information, please contact him at 240-740-2330 or Joseph_I_Likambi@mcpsmd.org.

Public comments regarding the Integrated Pest Management program may be addressed at scheduled Board of Education meetings.

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Attachment B

MONTGOMERY COUNTY PUBLIC SCHOOLS NOTIFICACIÓN DE ADMINISTRACIÓN INTEGRADA DE CONTROL DE PLAGAS 2019-2020 Ciclo Escolar

PARA ESCUELAS ELEMENTALES: Las leyes de Maryland exigen que el personal escolar y los padres/guardianes de todos los estudiantes sean notificados antes de la aplicación planificada de pesticidas en las escuelas o en los terrenos de las escuelas, o dentro de un período de veinticuatro (24) horas de una aplicación de emergencia. Las notificaciones se enviarán a todos los padres/guardianes y serán circuladas a todos los miembros del personal escolar, sin excepción.

PARA ESCUELAS DE ENSEÑANZA MEDIA, ESCUELAS SECUNDARIAS Y CENTROS ADMINISTRATIVOS: Las leyes de Maryland exigen que el personal que trabaja en las escuelas y los padres/guardianes de estudiantes de escuelas de enseñanza media y secundarias, como también el personal que trabaja en centros administrativos y que desean ser notificados antes de la aplicación de pesticidas en el edificio o los terrenos de su lugar de labores, deben solicitar ser colocados en la lista de notificación sobre pesticidas. Para hacerlo, por favor complete el formulario de inscripción que se adjunta a esta notificación y devuélvalo a su escuela o centro administrativo.

PARA TODOS: El programa Integrated Pest Management (IPM) (administración integrada de control de plagas) que se implementa en Montgomery County Public Schools es un enfoque proactivo hacia el control de insectos y roedores en instalaciones y terrenos escolares. El Programa IPM incluye inspecciones frecuentes en todas las instalaciones escolares para localizar plagas y condiciones que favorecen la invasión de plagas. Como un primer paso en el control de plagas, el enfoque IPM emplea diversas estrategias de prevención y alternativas a la aplicación de pesticidas, tales como: enseñanza a los empleados, reducción de lugares de infiltración, inspección, identificación de áreas que podrían presentar problemas potencialmente y mejoras en la higiene. Cada estrategia es vigilada y evaluada, y se realizan modificaciones según la necesidad. Los pesticidas serán utilizados únicamente como último recurso o en una situación considerada de emergencia.

La siguiente es una lista de pesticidas y trampas por nombre del producto y su nombre común, que pueden ser utilizados en edificios o en los terrenos escolares durante el ciclo escolar, **pero esta no es una lista exhaustiva:**

Nombre del Producto

4 The Birds II
Advion, ruedo de cebo de cucarachas
Advion, cebo en gel para cucarachas
Altosid
Avert, trampa para atrapar cucarachas
Avert 310, trampa para cucarachas y cebo para grietas
Avert, cebo para cucarachas de esparcimiento en seco
Avitrol
ContraC
Cynoff EC

Nombre Común

Polybutano
Indoxacarb
Indoxacarb
Methoprene
Abamectina
Abamectina
Abamectina
Aminopiridina
Bromodiolone
Cypermethrin

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Attachment B, pagina 2

Nombre del Producto

Nombre Común

Cy-Kick CS
Deltadust
Demon WP
Insecticida Drione
Dylox, 6.2 gramos
Firstline, trampas para termitas
First Strike
Gentrol IGR, concentrado
Gentrol, control de cucarachas en su origen
Golden Malrin, cebo para moscas
Maxforce, trampa en gel para combatir cucarachas
Niban, cebo granulado
Nibor D
Premise 75
Premise, insecticida en espuma
PT, congelante de avispas II
PT 565 plus XLO
Ratsorb
Round Up Pro Max
Rozol, polvo para rastreo
Shatter, trampa en cartucho para termitas
Talon G
Talstar Professional, multi-insecticida
Termidor SC, termiticida
Terro PCO, cebo para hormigas
Timbor
ULD BP100
Uncle Albert's, cebo para hormigas
Weatherblok, trampas
ZP, cebo de avena para roedor AG
ZP, polvo de rastreo

Cyfluthrin
Deltametrina
Cipermetrina
Piretrinas
Triclorfón
Sulfluramida
Difetialona
Hidroprene
Hidropene
Metomilo Tioacetimidato
Hydramethylnon
Ácido Ortobórico
Octaborato de sodio tetrahidratado
Imidacloprid
Imidacloprid
Prallethrin
Piretrinas
Alcanforado
Glifosato
Clorofacinona
Hexaflumurón
Brodifacoum
Bifentrín
Fipronil
Borato de sodio
Octaborato de sodio tetrahidratado
Piretrinas
Octaborato de sodio tetrahidratado
Brodifacum
Fosfuro de zinc
Fosfuro de zinc

Joseph Likambi, asistente de diseno ambiental, Environmental Services/Indoor Air Quality, mantiene copias de hojas de información sobre seguridad (Safety Data Sheets-MSDS) y etiquetas de productos para todos los pesticidas y estaciones de cebo usadas en los edificios o terrenos. Si usted desea revisar esta información, comuníquese con ella llamando al teléfono 240-740-2330, o Joseph_I_Likambi@mcpsmd.org.

Comentarios públicos sobre el programa Integrated Pest Management se pueden hacer durante las reuniones regulares de Board of Education.