

Patricia D. Hastings

From: "Patricia D. Hastings" <hastings@AESOP.RUTGERS.EDU>
To: "NJinPAS Turf, Ornamental, Greenhouse & Nursery"
 <NJINPASturfornamental@AESOP.RUTGERS.EDU>; "NJinPAS Vegetable"
 <NJinPASvegetable@AESOP.RUTGERS.EDU>; "NJinPAS Field and Forage"
 <NJinPASfieldforage@AESOP.RUTGERS.EDU>; "NJinPAS Interiors and Institutions"
 <NJinPASinteriors@AESOP.RUTGERS.EDU>; "NJinPAS Fruit"
 <NJinPASFRUIT@AESOP.RUTGERS.EDU>; "NJinPAS Advisory Committee"
 <NJinPASadvisory@AESOP.RUTGERS.EDU>
Sent: Monday, October 14, 2002 4:17 PM
Subject: Diazinon Use Cancellation Requests

Action: Several companies that manufacture diazinon [O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate] pesticide products have asked EPA to cancel or amend the registrations for their end-use products containing diazinon to delete all indoor uses, certain agricultural uses, and certain outdoor non-agricultural uses. (This action is consistent with the previously released diazinon products cancellation notice. See NJinPAS listserv posting of EPA's original notice in September 2001 @ <http://www.pestmanagement.rutgers.edu/NJinPAS/postings/NewDiazinonUseCancellations.PDF>).

Uses to be Canceled

1. **Indoor uses:** Pet collars, or inside any structure or vehicle, vessel, or aircraft or any enclosed area, and/or on any contents therein (except mushroom houses), including but not limited to food/feed handling establishments, greenhouses, schools, residences, commercial buildings, museums, sports facilities, stores, warehouses and hospitals.
2. **Agricultural uses:** Alfalfa, bananas, Bermuda grass, dried beans, dried peas, celery, red chicory (radicchio), citrus, clover, coffee, cotton, cowpeas, cucumbers, dandelions, forestry, (ground squirrel/rodent burrow, dust stations for public health use), kiwi, lespedeza, parsley, parsnips, pastures, peppers, potatoes (Irish and sweet), sheep, sorghum, squash (winter and summer), rangeland, Swiss chard, tobacco, and turnips (roots and tops).

Background: EPA provides that the insecticide diazinon is one of the leading causes of acute insecticide poisoning for humans and wildlife; for humans, the rate of incidents is not high relative to its large volume of usage; and the majority of incidents occur in the home. It also is one of the top causes of bird kill incidents during 1994 -1998.

Because of risk concerns posed by certain uses of diazinon, EPA intends to grant the requested voluntary cancellations at the close of the comment period for this announcement unless the Agency receives any substantive comment within the comment period that would merit its further review of these requests.

All manufacture and retail sale of diazinon indoor use products has already ceased. If you have product yourself, it is legal to use diazinon products according to existing label directions and precautions. All labeling, manufacture, or shipment of diazinon outdoor non-agricultural products must cease by June 30, 2003; these products can not be sold to retailers after August 31, 2003; retail sales must cease by December 31, 2004 when EPA issues a cancellation order for these products.

FYI- Related EPA Actions: There are 2 other significant notices that EPA has posted on diazinon recently:

1. **Reassessment of Diazinon Non-Contributor Tolerances:** As part of its ongoing review of existing organophosphate (OP) tolerances under the Food Quality Protection Act, EPA has determined that 26 tolerances for diazinon can be reassessed at this time. EPA has concluded that these tolerances make, at most, a minimal or negligible contribution to the cumulative risk from OP pesticides.
2. **Availability of Diazinon Interim Reregistration Eligibility Decision Document for Comment** (see NJinPAS posting on this @ <http://www.pestmanagement.rutgers.edu/NJinPAS/postings/RiskDiazilindaThiabendChlorproDiquatDib.pdf>)
 The IRED represents EPA's formal regulatory assessment of the health and environmental data base of the subject chemical and presents the Agency's determination regarding which pesticidal uses are eligible for reregistration (i.e., a labeled use).

Source: Federal Register: September 27, 2002 (Volume 67, Number 188)[Notices][Page 61098-61099]

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For further information: See 'Diazinon Revised Risk Assessment and Agreement with Registrants'
@ <http://www.epa.gov/pesticides/op/diazinon/agreement.pdf>.

If you would like to receive the Federal Register notice on this, please contact me.

Patricia D. Hastings
Program Associate- Pest Management
Rutgers Cooperative Extension
Mail: Blake Hall Room 243
93 Lipman Drive
New Brunswick, NJ 08901
Phone: 732-932-9801 (messages); 732-932-4271 (direct line)
Email: hastings@aesop.rutgers.edu