

Ms. Lisa Strong
J. R. Simplot Company
P.O. Box 198
Lathrop, CA 95330

JUN 26 1987

Dear Ms. Strong:

SUBJECT: Amendments - Delete golf course and sod farm use
Diazinon 4 EC
EPA Reg. No. 7001-166
Diazinon 40 WP
EPA Reg. No. 7001-178
Diazinon 5 Granules
EPA Reg. No. 7001-197
Diazinon 3 Dust
EPA Reg. No. 7001-218
25% Diazinon Garden Insect Spray
(old name: Multi-purpose Insect Spray)
EPA Reg. No. 7001-312
Diazinon 500 EC
EPA Reg. No. 7001-315
Diazinon W-50
EPA Reg. No. 7001-349
Your submissions dated January 14, January 29,
March 26, and June 2, June 16, 1987

On October 1, 1986, EPA published in the Federal Register a Notice of Intent to Cancel the registration of pesticide products containing diazinon registered for use on golf courses and sod farms (51 FR 35034). The Environmental Protection Agency has determined that you have complied with the requirements of that Notice for the subject products by submitting amended labeling deleting the use on golf courses and sod farms, by adding the label statement "This product must not be used on golf courses or sod farms". Please note that the statement must appear on top of the front (i.e. logo) panel of each main (i.e. container) label. It is understood that you have not made any other revisions to the last accepted labeling for the subject products, other than request a change in the master product name of record for EPA Reg. No. 7001-312 from "Multi Purpose Insect Spray" to "25% Diazinon Garden Insect Spray". This product name change is acceptable and the Agency's records will be adjusted to reflect the new product name. Complete label reviews for all diazinon products will be done when diazinon undergoes reregistration.

The amendments referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, and Rodenticide Act, are acceptable. Stamped copies of the amended labels are enclosed for your records.

As indicated in the Notice of Amendment to Notice of Intent to Cancel, any product released for shipment by the registrant after April 30, 1987, must bear the amended labeling. Any product sold or distributed by retailers or other persons after November 30, 1987, must bear the amended labeling.

Although you have submitted revised labeling for "Professional Grade Diazinon Insect Spray", EPA Reg. No. 7001-314, which contained the statement required by the Notice of Intent to Cancel, the Agency cannot accept the label as submitted, since it still bears the front panel site claim "Golf Courses", which directly contradicts the prohibition. Based upon our telephone communication, it is understood that you will be submitting immediately revised labeling which bears the required statement, but which does not include the site claim "golf courses".

This also serves to acknowledge receipt of your request to withdraw the proposed amendments to add the statement required under the Notice of Intent to Cancel for EPA Reg. Nos. 7001-267 and 7001-316, since the use patterns appearing on the labels for these products do not render them subject to that Notice.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division

Reg. NO: 7001-218

PM-

DIAZINON 3 DUST

THIS PRODUCT
ON GOLF COURSE

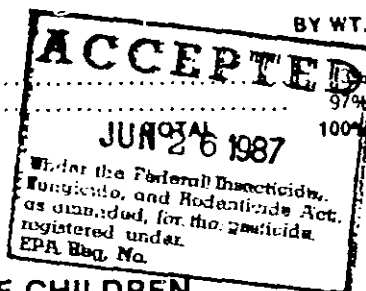
ACTIVE INGREDIENT:

O,O-diethyl O-(2-isopropyl-6-Methyl-4-pyrimidinyl) phosphorothioate

INERT INGREDIENTS:

EPA Reg. No. 7001-218-AA

EPA Est. No. 7001-CA-1



CAUTION

KEEP OUT OF REACH OF CHILDREN

MAY BE HARMFUL IF SWALLOWED.
MAY BE ABSORBED THROUGH SKIN.
AVOID BREATHING DUST.

AVOID CONTACT WITH EYES, SKIN OR CLOTHING.
WASH THOROUGHLY AFTER HANDLING.

Avoid storage near feed and food products.

Do not reuse empty container. Bury or discard in an approved disposal site.

Do not allow this product to drift into adjoining food or feed crops as residues may contaminate these crops making them unfit for sale, feed or human consumption.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE:

Can be applied by ground or aerial application

Vegetable Follar Insects:

Beans (pole beans, snap beans, lima beans): Black Bean Aphids, Mexican Bean Beetles, Leafminers, Cucumber Beetles. Apply 35 to 45 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 7 days of harvest. Bean forage or bean hay may be fed to dairy and beef cattle and sheep do not cut forage for hay within 4 days following treatment.

Beans (lima): Dipterous Leafminers, Leafhoppers, Mites. Apply 35 to 45 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 7 days of harvest. Bean forage or bean hay may be fed to dairy and beef cattle and sheep. Do not cut forage for hay within 4 days following treatment.

Broccoli, Cabbage, Cauliflower: Aphids, Diamond-back Moths, Imported Cabbageworms. Apply 45 to 55 lbs. per acre. Applications at 7 to 10 day intervals usually required. Do not apply within 5 days of harvest in broccoli or cauliflower and 7 days of harvest on cabbage.

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Collards, Kale, Swiss Chard, Turnips (including tops): Aphids, Diamond-back Moths, Harlequin Cabbage Bugs, Corn Earworms. Apply 10 to 15 lbs. per acre. Repeat as necessary. Do not apply within 10 days of harvest and 12 days of harvest on Swiss chard.

Corn (field & sweet): Grasshoppers. Apply 15 to 20 lbs. per acre. Repeat as necessary. Corn Earworms. Apply 40 to 55 lbs. per acre. Do not apply as a clearance or hand duster. Repeat 2 or 3 times at 2 to 3 day intervals. Do not feed treated forage to animals being finished for slaughter.

Cucumbers: Aphids, Serpentine Leafminers, Thrips. Apply 15 to 20 lbs. per acre. Repeat as necessary. Do not apply within 7 days of harvest. **Melons, Squash (cantaloupes, casabas, crenshaws, honeydew melons, and hybrids of these watermelons and their hybrids):** Leafhoppers, Mites, Serpentine Leafminers, Thrips. Apply 20 to 40 lbs. per acre. Repeat as necessary. Do not apply within 3 days of harvest on summer squash.

Onions (including green onions): Onion Thrips. Apply 20 to 40 lbs. per acre. Repeat as necessary. Do not apply within 10 days of harvest. Do not apply in furrow with seed at planting.

Parsley: Aphids. Apply 40 to 50 lbs. per acre. Apply at first sign of insects and repeat as necessary.

Peas: Aphids, Leafminers. Apply 15 pounds per acre. Apply at first sign of insects and repeat as necessary. Peas may be picked immediately. Vines and leaves may be fed to sheep. Do not cut forage for hay within 4 days following treatment.

Peppers: Aphids, Serpentine Leafminers. Apply 30 to 45 lbs. per acre. Repeat as necessary. Do not apply within 5 days of harvest.

Potatoes: Aphids, Flea Beetles, Colorado Potato Beetles, Dipterous Leafminers, Banded Cucumber Beetles, Leafhoppers, Southern Armyworms. Apply 40 to 50 lbs. per acre. Apply at first sign of insects and repeat as necessary. Do not apply within 14 days of harvest.

Tomatoes: Aphids, Dipterous Leafminers, Banded Cucumber Beetles, Leafhoppers, Mites, Armyworms, Vinegar Flies. Apply 40 to 50 lbs. per acre. Weekly applications of leafminers and vinegar flies. Apply at first sign of aphids, banded cucumber beetles, leafhoppers, mites and repeat as necessary. Do not apply within 14 days of harvest.

Field and Forage Insects:

Alfalfa, Clover: Spotted Alfalfa Aphids, Yellow Clover Aphids, Leafhoppers, Mites, Grasshoppers. Apply 15 to 20 lbs. per acre. Do not apply within 14 days of harvest. Do not feed livestock direct from alfalfa or clover during bloom.

Cotton: Spider Mites, Aphids, Leafhoppers, Lygus Bugs, Cotton Bollworms. Apply 25 to 30 lbs. per acre. Do not apply within 14 days of harvest. Do not feed gin waste to livestock.

Hops: Aphids, Mites. Apply 45 to 65 lbs. per acre. Apply when first sign of insects appears. Do not apply within 14 days of harvest.

Tobacco: Aphids, Flea Beetles. Apply 25 to 30 lbs. per acre. Apply when first sign of insects appears. Do not apply within 3 days of harvest.

J. R. SIMP
MINERALS &
WEST
P.O. Box 19

EPA PR

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Grassland Insects:

Bermuda Grass, Forage Grasses (other than range and pasture grasses): *Thrips, White Flies, Grasshoppers.* Apply 16 to 20 lbs per acre. Dairy and beef cattle and sheep (1) may be grazed immediately following application (2) may be fed green forage immediately following cutting and (3) may be fed hay provided grass is not cut for hay for 21 days following application. Do not dust livestock directly with either air or ground equipment. Do not repeat the application for 30 days.

Fruit Insects:

Blueberries: *Blueberry Maggots.* Apply 33 lbs per acre. Do not apply within 7 days of harvest.

Grapes: *Pacific Spider Mites, Leafhoppers, Grape Berry Moths, Grape Leaf Folders, Vinegar Flies.* Apply 20 to 30 lbs per acre. Do not apply within 10 days of harvest.

Strawberries: *Aphids, Two-Spotted Spider Mites, Cyclamen Mites, Strawberry Leafrollers.* Apply 30 to 40 lbs per acre. Do not apply within 5 days of harvest.