

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

FPA 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: 7001-312

PM-15

**THIS PRODUCT MUST NOT BE USED
ON GOLF COURSES OR SOO FARMS**

ORNAMENTAL TREES & SHRUBS: Azaleas, Rhododendrons, Dogwoods, Junipers, Spruce, Fir, Norway Spruce, Holly, Laurel, Maple, Oak, Poplar, Willow. To control Aphids, Spider Mites, Scale Crawlers, Fire Thrips, Whiteflies, Leafhoppers, and Beetles. Apply as a thorough cover spray. Wet leaves and branches to dripping point. Repeat at 7 to 10 day intervals. Use 2 fl. oz. (1 fl. oz.) per 3 gals. of water.

CITRUS FRUITS: Grapefruit, Lemon, Orange. To control Aphids, Spider Mites, Citrus Thrips, Whiteflies, Leafhoppers, Scale Crawlers. Apply as a full coverage spray when insects are first observed. Repeat as required. Do not spray within 21 days of picking or harvesting. Use 2 fl. oz. (1 fl. oz.) per 3 gals. of water.

APPLES (11): Pears (12). To control Aphids, Scale Crawlers, Coddling Moth. Use 2 fl. oz. per 3 gals. of water. Start spraying of petal fall. Repeat at 10 to 14 day intervals as needed. Apples should be sprayed at 18 to 21 day intervals for additional spray.

ALMONDS, PEACHES, PLUMS, WALNUTS: To control Aphids, Scale Crawlers, Spider Mites, Thrips. Use 2 fl. oz. per 3 gals. of water. Spray when insects are noticed. Do not spray after buds open or fall.

APRICOTS (14), CHERRIES (10), PEACHES (21), NUTS (10), PLUMS (10), PRUNES (10): To control Aphids, Scale Crawlers, Cherry Fruit Fly, Fruit Tree Leaf Miner, Spider Mites, Thrips, Peach Tree Bark Beetle. Start spraying of petal fall. Repeat at 7 to 10 day intervals as needed for control. Use 2 fl. oz. per 3 gals. of water.

TO CONTROL APHIDS, CRICKETGRASS ON CABBAGE (7), BROCCOLI (5), CUCUMBERS (5), ASPHALT, PEANUTS, LENTILS, CARROTS, POTATO BEANS ON TOMATOES (1), PEAS (35), PEPPERS (5), ASPHALT, MEXICAN BEAN BEETLE, LENTIL MITE ON BEANS (2), PEAS (1), ASPHALT, LENTIL MITE ON CARROTS (3), CUCUMBER (2), SQUASH (10): 2 fl. oz. per 3 gals. of water covers approximately 1,000 sq. ft. of garden. Thoroughly spray all plant parts as required. Use no more than 7 to 10 day intervals.

Numbers between parentheses () indicate days required between last application and harvest.

NOTICE: Seller warrants that this product consists of the ingredients specified and is reasonably safe as so marked on the label. No one is authorized to make any other warranty, guarantee, or claim concerning this product. Because the time, place, rate of application, and other conditions of use are beyond Seller's control, Seller's liability for the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

BEST

J. R. SIMPLOT COMPANY
MINERALS & CHEMICAL DIVISION
WESTERN REGION
P.O. Box 154, Eureka, CA 95501
EPA Reg. No. 7001-312
EPA Est. No. 7001-CA-1
Label No. 878

ACCEPTED

JUN 26 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 7001-312



BEST

25% Diazinon*

GARDEN INSECT SPRAY

**Controls Aphids, Spider Mites, Chinch Bugs,
and Other Common Garden Insect Pests.**



ACTIVE INGREDIENTS:

O,O-Diethyl O (2-hydroxyethyl S-methyl 4-pyridinylphosphorothioate)

phosphorothioate	25.0%
Aromatic Petroleum Distillate Solvent	57.0%
INERT INGREDIENTS	18.0%
	100.0%

*DIAZINON is a registered trademark of CIBA-Geigy Corporation.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

SEE BACK PANEL FOR ADDITIONAL WARNINGS

Net Contents: 1 Pint (473 ml)

**READ ENTIRE LABEL, USE STRICTLY IN
ACCORDANCE WITH DIRECTIONS.**

**WHAT IT IS AND
HOW TO USE:**
25% Diazinon Garden Insect Spray controls insects. It works quickly and remains effective.

**PRECAUTIONARY
HAZARDS TO HUMANS &
DOMESTIC ANIMALS:**

KEEP OUT OF REACH OF CHILDREN. May be harmful if swallowed. Avoid contact with skin, eyes, nose, mouth. Wash thoroughly after handling. Avoid use on household pets or humans. Sprayed areas should not be grazed until spray has completely dried.

ENVIRONMENT:
This product is toxic to fish and wildlife. Do not use in or near water. This product is highly toxic to bees exposed to it on treated areas. Protective measures should be taken to prevent bees from coming in contact with treated areas. Do not use on or around flowers, shrubs, or ponds. Do not use on or around water. Do not use when bees are flying.

Do not use on ferns, philodendrons, hibiscus, or other plants which may be injured.

DIRECTIONS:

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

**STORAGE AND
DISPOSAL:**

**KEEP CONTAINER TIGHTLY SEALED BUT
CONTAINER. Wipe container and put in box.**

LAWNS: Bugworms, Beetles, Fleas, Chinch Bugs, Sod Webworms (Lawn), Ground Squirrels, Fleas, Leafhoppers, Crows. 3 gallons of water to treat 125 sq. ft. Use 4 fl. oz. per 3 gals. of water. Water lawns thoroughly a few hours before spraying.

ROSES & FLOWERS: Chrysanthemums, Phloxes, Geraniums, etc. To control Aphids, C. Leafhoppers, Meadowhoppers. Application should be made as needed. Thoroughly cover upper and lower surfaces of leaves. Use 2 fl. oz. (1 fl. oz.) per 3 gals. of water.

BEST AVAILABLE COPY

**THIS PRODUCT MUST NOT BE USED
ON GOLF COURSES OR SOD FARMS**

ORNAMENTAL TREES & SHRUBS: Arborvitae, Fir, Pine, Juniper, Spruce, Birch, Elm, Hawthorne, Holly, Locust, Maple, Oak, Poplar, Willow. To control Aphids, Spider Mites, Scale Crawlers, Saw-Flies, Moths, Whiteflies, Leafhoppers, and others. Apply as a thorough cover spray. Wet leaves and branches to dripping point. Use 2 fl. oz. (1 lb. or 2) per 3 gals. of water.

CITRUS FRUITS: Grapefruit, Lemon, Orange. To control Aphids, Spider Mites, Citrus Thrips, Whiteflies, Leafhoppers, Scale Crawlers. Apply as a full coverage spray when insects are first observed. Repeat as required. Do not spray within 21 days of picking or harvesting. Use 2 fl. oz. (1 lb. or 2) per 3 gals. of water.

APPLES (14), Pears (14): To control Aphids, Scale Crawlers, Chilling Moths. Use 2 fl. oz. per 3 gals. of water. Start spraying at petal fall. Repeat of 10 to 14 day intervals as needed. Apples should be sprayed at 18 to 21 day intervals for additional sprays.

Almonds, Peaches, Nectarines, Walnuts: To control Aphids, Scale Crawlers, Spider Mites, Thrips. Use 2 fl. oz. per 3 gals. of water. Spray when insects are noticed. Do not apply after husks open or split.

Apples (14), Cherries (10), Peaches (21), Nectarines (10), Plums (10), Prunes (10): To control Aphids, Scale Crawlers, Cherry Fruit Fly, Full Tree Leaf Rollers, Spider Mites, Thrips, Peach Tree Borer. Start spraying at petal fall. Repeat of 7 to 10 day intervals as needed for control. Use 2 fl. oz. per 3 gals. of water.

To control Aphids, Chillingworms on Cabbages (7), Broccoli (5), Cauliflower (5), Aphids, Epiphyas Leaf Miner, Colorado Potato Beetle on Tomatoes (1), Peppers (35), Peppers (5), Aphids, Mexican Bean Beetle, Leaf Miners on Beans (7), Peas (1), Aphids, Leaf Hoppers, Mites on Carrots (3), Cucumbers (7), Squash (10): 2 fl. oz. per 3 gals. of water covers approximately 1,000 sq. ft. of garden. Thoroughly spray all plant parts as required. Use no closer than 7 to 10 day intervals.

Numbers between parentheses () indicate days required between last application and harvest.

NOTE: Seller warrants that this product consists of the ingredients specified and is substantially as its use is directed on the label. No one is authorized to make any other warranty, guarantee, or direction concerning this product. Because the time, place, rate of application, and other conditions of use are beyond Seller's control, Seller's liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.

BEST.

J. R. SIMPLOT COMPANY
MINERALS & CHEMICAL DIVISION
WESTERN REGION
P.O. Box 149 • La Brea, CA 91302
EPA Reg. No. 7001-312
EPA Est. No. 7001-CA-1
Label No. 879



BEST.

25% Diazinon*

GARDEN INSECT SPRAY

**Controls Aphids, Spider Mites, Chinch Bugs,
and Other Common Garden Insect Pests.**



ACTIVE INGREDIENTS:

O,O Dimethyl O (2 Isopropyl 6 methyl-4 pyridinyl) phosphorothioate	25.0%
Aromatic Petroleum Dervative Solvent	57.0%
INERT INGREDIENTS	18.0%
TOTAL	100.0%

DAZINON is a registered trademark of CIBA Geigy Corporation.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

SEE BACK PANEL FOR ADDITIONAL WARNINGS

Net Contents: 1 Pint (473 ml)

READ ENTIRE LABEL USE STRICTLY IN ACCORDANCE WITH LABEL WARNINGS AND DIRECTIONS.

WHAT IT IS AND WHAT IT DOES

25% Diazinon Garden Insect Spray provides positive control of many hard to kill insects. It works quickly and remains effective for an extended period of time.

**PRECAUTIONARY STATEMENTS —
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING

KEEP OUT OF REACH OF CHILDREN. May be fatal if swallowed. May be absorbed through the skin. Avoid contact with skin, eyes, and clothing. Do not breathe spray mist. Wash thoroughly after handling. Avoid contamination of food and feedstuffs. Do not use on household pets or humans. Do not permit children or pets to go onto sprayed areas until spray has completely dried.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. This product is highly toxic to bees exposed to direct treatment or to residues remaining on treated areas. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not get into any body of water. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from treated areas.

Do not use on ferns, primulas, hibiscus, poppies, plus geraniums, and orchids since injury may occur.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

KEEP CONTAINER TIGHTLY SEALED DURING STORAGE. Do not reuse empty container. Wrap container and put in trash collection.

LAWNS: Bugworms, Beetles, Fleas, Beetles, Fleas, Fleas, Fleas. To control Chinch Bugs, Sod Webworms (Lawn Moth), Ants, Bermuda Mites, Fleas, Fleas, Fleas, Fleas, Fleas, Fleas. Use 2 fl. oz. (1 lb. or 2) per 3 gals. of water to treat 125 sq. ft. Use 4 fl. oz. per 15 gal. of water to treat 500 sq. ft. Water lawn thoroughly a few hours before application. For lawn beetles, water thoroughly after treatment.

ROSES & FLOWERS: Chrysanthemums, Carnations, Gladioli, Amaryllis, Rhododendrons, Lilacs. To control Aphids, Spider Mites, Thrips, Whiteflies, Leafhoppers, Mealybugs. Application should be made when insects are first noted. Repeat as needed. Thoroughly cover upper and lower leaf surfaces. Wet to dripping point. Use 2 fl. oz. (1 lb. or 2) per 3 gals. of water.

ACCEPTED

JUN 26 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 7001-312

BEST AVAILABLE COPY