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UNICO

ROSE AND FLORAL

DUST

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 23 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, this pesticide
registered under EPA Reg. No.
1386-323

INGREDIENTS

ACTIVE INGREDIENTS:

Carbaryl (1-naphthyl N-methylcarbamate)	3.0%
Lindane (gamma isomer of benzene hexachloride).....	1.0%
Zineb (zinc ethylene bisdithiocarbamate)	5.0%
Sulphur	20.0%
INERT INGREDIENTS	71.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Remainder of CAUTION Statement on Side Panel

EPA Reg. No. 1386-323

NET WEIGHT

(H&G-116)

1 POUND

PROD. 2145

UNIVERSAL COOPERATIVES, INC., MINNEAPOLIS, MN 55440

UNICO ROSE and FLORAL DUST
DIRECTIONS FOR USE

1386-523
2)

BEST DOCUMENT AVAILABLE

This is a ready-to-use insecticide-fungicide dust to be applied to ROSES, ORNAMENTAL FLOWERING PLANTS and SHRUBS to control the insects and plant diseases listed below.

Apply during the early morning when plants are wet with dew or in the evening when the air is calm. Begin applications before diseases are apparent and before insects become numerous, which is usually early in the season when new growth is just starting in the spring, when seedlings appear above ground, or when young plants are transplanted. Cover all foliage evenly and thoroughly with a light film of dust, including underside of leaves. Repeat applications at 5 to 10-day intervals and after heavy rains to maintain protection during the growing season.

Use on:

Aster	Dogwood	Lilac
Azalea	Euonymus	Peony
Arborvitae	Forsythia	Rhododendron
Boswood	Gardenia	Rose
Camellia	Gladialus	Snapdragon
Chrysanthemum	Hemlock	Spirea
Dahlia	Holly	Yew
Delphinium	Iris	Zinnia

to control aphids, ants (attending aphids), certain caterpillars such as tent caterpillar, leaf beetles, fleahoppers, Fuller's rose weevil, Japanese beetle adults, leafhopper lace bug, leaf miners, plant bugs, rose chafer, thrips, possum, spittlebug, and white fly among the insects, and black spot, powdery mildew, Botrytis flower blight and certain other flower blights, leaf scorch, spot anthracnose, Didymellina leaf spot, Septoria leaf spot, and rust among the plant diseases.

For Botrytis flower blight and similar flower blights on azalea and camellia, apply liberally to flowers (while open) and to soil and litter around the plants. For Botrytis blight, spot anthracnose, and leaf spot on dogwood, apply at bud break and repeat as previously directed.

Sulphur may cause injury to foliage if applied during periods of high daytime temperature. Do not apply during periods when the daytime temperature is 90 degrees F. or above, or within two days of the time such temperatures may be expected.

CAUTION

May be absorbed through skin. Harmful if inhaled or swallowed. May cause irritation of nose and throat. Do not breathe dust. Do not take internally. Skin contact may be harmful. Avoid contact with skin and eyes. Wash thoroughly after handling and before eating. Take shower or bath after work. Applicators must wear the following protective clothing during the application process: long-sleeved shirt, long pants, waterproof gloves, full foot covering, and a head covering. Change to clean clothing daily. Avoid contamination of feed and foodstuffs.

For the protection of honeybees, avoid use, if possible during periods when bees are visiting the plants or crops. When necessary to use during such periods, warn beekeepers well in advance to locate hives at a safe distance until one week after application.

NOTE FOR PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal.

This product is poisonous to fish. Keep out of any body of water. Do not apply to crops or areas other than those for which directions are stated in this label. Do not apply when weather conditions favor drift of dust from area treated. Do not use where runoff may occur as a result of heavy rain. Clean application equipment and dispose of wastes and unused chemical in a pit on non-crop land well away from water supplies.

DESTROY EMPTY CONTAINERS. Do not reuse this container for any purpose. Burn empty container (paper) in a hot fire, outdoors, in an isolated area. The smoke is dangerous. Stay well away from the smoke.

NOTICE

Use only for the purposes and in compliance with the limitations, cautions or warnings stated on this label.

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23 APR 84

Universal Cooperatives, Inc.
7801 Metro Parkway
P.O. Box 460
Minneapolis, MN 55440

Attention: Diana G. Williams

Gentlemen:

Subject: Amendment - Comply with Lindane Intent to Cancel
Unico Rose and Floral Dust
EPA Registration No. 1386-323
Application dated November 15, 1983

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. The label should be brought into compliance with the labeling requirements set forth in section 162.10 of the regulations. Refer to the enclosure for proper heading, format, and placement of text.
2. Add the statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling" to the beginning of the use directions.
3. Add "or smoking" to "Wash thoroughly after handling and before eating."
4. A Statement of Practical Treatment must be added to the labeling. We suggest the following statement; however, if your toxicological data suggest otherwise, please submit a draft Statement of Practical Treatment for prior approval:

CONCURRENCES							
SYMBOL							
SURNAME	T. P. ...						
DATE	4/10/84						

1876-323

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- If swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.
- If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If on skin - Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes - Flush eyes with plenty of water. Call a physician if irritation persists.

5. In the environmental hazards delete "Do not use where runoff may occur as a result of heavy rain. Clean application equipment and dispose of wastes and unused chemical in a pit or non-cropland area well away from water supplies" and use the following instead "Do not contaminate water by cleaning of equipment or disposal of wastes."
6. Delete the present disposal information and use the following instead "Do not reuse empty bag. Discard in trash."

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with the amended labeling.

A stamped copy of the label is enclosed for your records.

If you hold a Federal registration, a supplemental registration, or a Special Local Needs registration, you may continue to produce new stocks of such products, using current labeling, until April 15, 1984. After that date, all remaining inventories of affected products will fall under the Existing Stocks provisions stated in our letter of October 28, 1983.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD-Dis:DCR-28649;G.LaRocca:GG;Raven557-2226:RD-23:4/4/84/Del 4/14/84