

PM21

802-16

174

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 27 1990

Ms. Molly Klettke
The Chas. H. Lilly Co.
7737 NE Killingsworth
Portland, OR 97218

257991 / 300
5 / 18

Dear Ms. Klettke:

Subject: Amended Labeling
Miller's Garden Sulfur
EPA Registration No. 802-16
Your Submission Dated November 16, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following comments:

1. Under the product name, delete "organic". This is considered to be an implied safety claim.

2. Under use precautions, the limitation of use within 30 days of an oil spray is contradictory to the specific limitation under citrus. To prevent confusion add "(60 days on citrus)" to the end of the sentence.

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

Sincerely yours,

SL

Susan T. Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

H7505C:J.Fairfax:jf:7/19/90

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

274

ACCEPTED
with COMMENTS
to EPA Letter Dated:

JUL 27 1990

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

802-16

Miller's Garden Sulfur

Organic Fungicide - Insecticide Dust or Spray

CONTROLS FRUIT DISEASES ON PEACHES, CHERRIES, PLUMS AND PRUNES; POWDERY MILDEW ON STRAWBERRIES, ROSES, CHRYSANTHEMUMS; RUST ON BEANS, HOLLYHOCKS AND SNAPDRAGONS; AND CONTROLS CERTAIN MITES ON CITRUS FRUITS.

ACTIVE INGREDIENT:

Sulfur 90%
INERT INGREDIENTS 10%

Keep out of reach of children

CAUTION

See side panel for additional precautionary statements.

NET WT. 1 LB. 4 OZ.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

HOW TO USE

Please read the entire label. Use only as directed, noting all use precautions.

AS A DUST: Before dusting, shake duster vigorously to mix air with the sulfur. Dust lightly. Frequent light dustings are more effective than single heavy dustings.

AS A SPRAY: Mix the required amount of SULFUR with sufficient water to make a thin, creamy paste before diluting with the balance of the required amount of water.

USE PRECAUTIONS

Do not apply SULFUR dusts or sprays when shade temperatures during the

day are likely to exceed 85 - 90 degrees F Injury to foliage and fruit may result. Do not use SULFUR within 30 days of an oil spray. Do not combine with an oil spray.

FRUITS AND NUTS

ALMONDS: Brown Rot, Scab. Dust or spray (3 tablespoons per gallon of water) before blossoms open, during bloom, and after bloom. Apply when disease threatens during rainy periods and repeat at 7 to 10 day intervals.

APPLES, PEARS: Scab, Powdery Mildew. Spray (3 tablespoons per gallon of water) when buds begin to swell and thereafter every 10 days until 2 weeks after the petals fall. Treat Delicious Apples and Anjou Pears only before bloom or injury may occur.

BERRIES (BLACKBERRIES, BOYSENBERRIES, GOOSEBERRIES, LOGANBERRIES, RASPBERRIES, STRAWBERRIES): Powdery Mildew. Dust or spray (1 tablespoon per gallon of water) when disease first appears and repeat at 7 to 10 day intervals or as necessary to maintain control.

CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES: Powdery Mildew, Silver Mite, Brown Rot, Cherry Leaf Spot, Rust. Dust or spray (3 tablespoons per gallon of water) before blossoms open, during bloom, and after bloom. Apply when disease threatens during rainy periods and repeat at 7 to 10 day intervals. The first three applications will also provide control of Brown Rot Blossom Blight on Cherries and Peaches. Weekly applications from 5 weeks before and continuing up to the day of harvest will provide control of Brown Rot of Fruit.

CITRUS: Citrus Thrips, Citrus Flat Mite, Yuma Spider Mite, Sixspotted Mite, Citrus Rust Mite. Dust or spray (2 tablespoons per gallon of water) when pests first appear and repeat as necessary. Avoid application during or preceding high temperatures. Do not apply within two months of an oil application.

GRAPES: Powdery Mildew. Dust or spray (1 tablespoon per gallon of water) during the growing season when new shoot growth is 6 to 10 inches long and repeat at 7 to 10 day intervals. Concord and other Labrusca type grapes may be injured by SULFUR.

PISTACHIOS: Citrus Flat Mite. Dust or spray (3 tablespoons per gallon of water) when mites first appear and repeat as necessary.

VEGETABLES

BEANS: Powdery Mildew, Rust, Thrips, Spider Mites. Dust or spray (3 tablespoons per gallon of water) when pests are first noticed, repeat as necessary. For Rust control, start applications in early spring

before any rust is noticed. Repeat applications at 7 day intervals until bloom.

CARROTS, ONIONS: Petrobia Mite. Dust when mites first appear. Repeat as necessary.

PEAS, TURNIPS, RUTABAGAS: Powdery Mildew. Dust when disease first appears and repeat at 7 to 14 day intervals.

TOMATOES: Tomato Russet Mite. Dust or spray (3 tablespoons per gallon of water) when pests first appear..

ORNAMENTAL FLOWERS, SHRUBS, TREES: Rust, Powdery Mildew. Dust or spray (3 tablespoons per gallon of water) to completely cover foliage. Repeat at 5 to 10 day intervals as needed. Follow directions given for specific plants.

CHRYSANTHEMUMS, CLEMATIS, RHODODENDRONS: Powdery Mildew. Dust or spray (3 tablespoons per gallon of water) at the first sign of mildew. Repeat at 4 to 5 day intervals until mildew is under control. Do not apply to open Chrysanthemum flowers as bleaching may result.

HOLLYHOCKS, SNAPDRAGONS: Rust. Dust or spray (1 tablespoon per gallon of water) in early spring. Repeat as needed until disease is under control - applications twice a week may be necessary.

ROSES: Powdery Mildew. Dust or spray (3 tablespoons per gallon of water) in spring when young growth first appears. Repeat at 4 to 5 day intervals until mildew is under control. See USE PRECAUTIONS.

STORAGE AND DISPOSAL

Store this product in its original container out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

Filled by weight not by volume. Product may settle after packaging.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Est. 802-OR-1
EPA Reg. No. 802-16
81402

