192-188

11/25/2003



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

NOV 2 5 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Carrie B. Crawford Regulatory Affairs Manager Value Garden Supply P.O. Box 585 St. Joseph, MO 64502

Subject: Label Amendment: 2001-1 First Aid and Storage and Disposal Dexol Dormant & Summer Oil Spray EPA Reg. No. 192-188 Submission dated July 21, 2003

Dear Ms. Crawford:

The revised labeling referenced above, submitted in connection with the registration under the Federal Insecticide, fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following comments:

1) Add "For Residential Use only" or "For Homeowners Use Only" under the product name.

2) Other ingredients should be listed at 2% and not at 02%.

3) Delete the section AS A LEAF POLISH at the bottom of page 2-only insecticidal claims allowed.

4) Delete "For terrestrial uses" from the Environmental Hazards section since only terrestrial uses are listed on the label.

5) Delete "This product has been carefully designed to provide and optimal balance of pesticide effectiveness" and "the great advantage"

6) The Directions for Use must be corrected to state "This product is product is for use on plants grown in and around the home".

A stamped copy "accepted with comments" of the label is enclosed for your records. Please submit two (2) copies of the final printed before shipment. If you have any questions please call me at (703) 308-8328.

Sincerely yours.

Akiva Abramovitch, Ph.D. Chemist Insecticide-Rodenticide Branch Registration Division (7505C)

DEXOL **DORMANT & SUMMER OIL SPRAY II**

Controls Scale Insects, Spider Mites, Whiteflies, Mealybugs & Others Listed Use on Fruit and Shade Trees, Citrus, and Ornamentals

Active Ingredient:	
Petroleum Oil	98%
inert Ingredients	<u>02%</u>

(Petroleum Oil-Min. Unsulfonated Residue 92%-Class Light-Medium)

ACCEPTED Total..... 100% with COMMENTS

In EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN	
	Under the Pederal Insecticide,
CAUTION	Fundada, and Redenticide Act.
See side/back panel for additional precautionary statement	So mmended, for the pesticide

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NET FL. OZ. (_____ ML)

SEE ATTACHED PAMPHLET FOR COMPLETE DIRECTIONS FOR USE

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eves or clothing. Avoid breathing vapors or spray mist. Wash thoroughly after handling and before eating or smoking. Keep children and pets off treated area until spray has dried. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

FIRST AID

If swallowed:	Immediately call poison control center or doctor.
	Do not induce vomiting unless told to do so by the poison control center or doctor.
	·Do not give any liquid to the person.
	•Do not give any liquid to the person. •Do not give anything by mouth to an unconscious person.
lf inhaled:	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificiat respiration, preferably by mouth-to-mouth, if possible.
	Call a poison control center or doctor for further treatment advice.
if on skin or clothing:	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
lf in eyes:	Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
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Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or goin treatment.

Note to Physician: This product contains mineral oil which may present an aspiration hazard. Gastric avage may be indicated if product was taken internally.

For information of this product (including health concerns, medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, to areas where sufface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of washwaters.

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Do not use or store near open flame.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is for use on plants grown in and the home as directed below. Do not apply this product to sites or areas not listed or prohibited on this label.

This product has been carefully designed to provide and optimal balance of pesticide effectiveness and low phytotoxicity (harmfulness to plants). Dexol Dormant & Summer Oil Spray II does not poison insects. Instead it impedes the respiratory process of eggs, larvae, and other insect life forms, causing hypoxia, i.e., suffocation. The great advantage of this physical mechanism is that insects cannot develop resistance to the product.

SHAKE WELL BEFORE USE. Apply as a thorough spray wetting pests and all plant parts. Unless otherwise directed, fill the spray tank with ½ the required amount of water. add the recommended amount of Dexol Dormant & Summer Oil Spray II and finish filling spray tank with water.

PLANT RESPONSE PRECAUTIONS: DO NOT apply this product when temperatures exceed 90°F within 24 hours after treatment. DO NOT apply this product to plants within 30 days before or after using sulphur. DO NOT apply to plants that are stressed due to drought, disease or drying winds. DO NOT apply to Maidenhair ferns, Cocos Palms, Red Maple or non-woody plants unless specified on this label. DO NOT apply to broadleaved evergreens or palms when freezing temperatures may be expected. May cause discoloration of Blue Spruce. Do not use in combination with products containing Captan fungicide. DO NOT mix with insecticides of fungicides incompatible with oil. Consult your state Agricultural Extension Service for specific compatibilities.

FOR DORMANT USE- For control of Scale Insects, Spider Mites and Mealybugs on Dormant Shrubs, Evergreens (Note Plant Response Precautions), Woody Plants, Fruit and Nut Trees (Almonds, Apples, Plums, Pears, Apricots, Peaches, Cherries, Nectarines, Olives) and Shade Trees: Use 5 ½ fl. oz. per 1 gallon water. GROWING SEASON- For control of Scale Insects, Spider Mites, Mealybugs, and Whitefly larvae on Citrus(Oranges, Lemons, Grapefruit, Tangerines, Limes), Fruit and Nut Trees (Almonds, Apples, Plums, Pears, Apricot, Peaches, Cherries, Prunes, Nectarines, Olives), Shade Trees, Evergreens, Camellias, Azaleas, Hardy Shrubs: Use 2 ½ fl. oz. (5 tablespoons) per 1 gallon of water. This application is also effective in the control of Whitefly Larvae and removal of sooty mold fungus.

COMBINATION WINTER SPRAY- Fruit Trees (Apples, Plums, Pears, Peaches, Cherries), Roses and Ornamentals (Dormant deciduous only) – for control of San Jose scale, Rose scale, Oyster Shell scale, Black scale and Overwintering insect eggs: Use 2 ½ fl. oz. (5 tablespoons) of Dexol Dormant & Summer Oil Spray II within combination with 2 ½ fl. oz. (5 tablespoons) Lime-Sulphur spray. Note any plant response precautions on Lime-Sulphur spray label prior to making applications.

HOME GREENHOUSES- For control of Scale Insects, Spider mites, Whiteflies, Mealybugs, on Hardy Shrubs, Gardenias, Camellias and Azaleas- Use 2 tablespoons (1 fl. oz.) per 1 gallon of water. Allow at least 2 months between treatments. Do not make more than 3 treatments per year.

PALM TREES- Scale Insects, Mealybugs, Spider mites- Use 1 ½ fl. oz. (3 tablespoons) per 1 gallon water. Note plant response precautions.

AZALEAS, CAMELLIAS- Scale Insects, Spider mites, Mealybugs, Whitefly Larvae, Lace bug larvae-Use 2 ½ fl. oz. (5 tablespoons) per 1 gallon of water. Apply in spring after blooming and in fall prior to blooming.

AS A LEAF POLISH- To improve the luster of leaves of hardy house plants, use 3 tablespoons (11% fl. oz.) per gal. of water. Wash leaves gently with solution using a soft cloth or sponge.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in a cool, dry area away from heat or open flame. Keep in original container and preferably in a locked storage area inaccessible to children and pets. Avoid contamination of food and feedstuffs.

Disposal: If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS AND PRECAUTIONS.

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www.valuegardens.com

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