



DAMOIL-98

19713-123

DORMANT & SUMMER SPRAY OIL

ACTIVE INGREDIENT:

Petroleum Oil	By Wt. 98%
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INERT INGREDIENTS	2%
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Petroleum Oil Min. Unsulfonated Residue-92%
Petroleum Oil Classification - Unclassified.

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

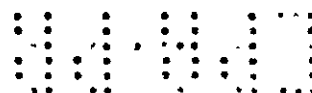
IF ON SKIN: Immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If irritation develops, send for a physician.

See Side Panel For Additional Precautionary Statements.

EPA Reg #19713-
EPA Est #19713-MS-1

Net Contents: _____

Manufactured by: Drexel Chemical Co.
Memphis, TN 38109



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PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals.

CAUTION: HARMFUL IF SWALLOWED. Avoid Breathing of Spray. Do Not Take Internally. Avoid Contact with Skin and Eyes. Causes moderate eye irritation. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of waste.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

GENERAL INFORMATION

DREXEL DAMOIL -98 is an especially refined Phytonomic Oil Contact Insecticide. It is for use on plants in foliage or the dormant stage. When using this product in combination with other pesticides as directed on this label, observe appropriate cautions, limitations for the products involved.

Do not combine Sulfur sprays with DREXEL DAMOIL -98 on foliage and do not follow a previous application of Sulfur or apply Sulfur following DREXEL DAMOIL -98 until sufficient time has elapsed for safety (at least 30 days). If in doubt, spray a portion of one tree previously treated with Sulfur, using 1 quart to 25 gallons water. If sufficient time has not elapsed, burn will show in several days. Do not use DREXEL DAMOIL -98 when temperatures are above 90° Fahrenheit. When temperatures drop below 32° F. (usually nighttime lows), do not spray tree and vine crops until daytime temperatures have warmed to a point above 32° F. and are free from moisture due to melting frost or heavy dews. Do not use on foliage closer than 60 days after or 90 days before using ORTHOCIDE (Captan) or PHALTAN products. Do not use in combination with SEVIN on crops other than citrus. Application to trees weakened by disease, drought, drying winds, or high nitrogen applications may result in oil injury.

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DIRECTIONS FOR USE:

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

Amounts Given Are For 100 Gallons Of Diluted Spray.

Alfalfa (Seed Crop Only): Use 1 quart per acre in 20 to 30 gallons of water by ground application or 10 to 15 gallons by air when used in combination and at the recommended label rates with either a Malathion 5 Emulsive or a Toxaphene 8 Emulsive for control of the pests listed on the product labels. Spider Mites: Use 1 quart per acre at the dilutions noted above with Kelthane EC at the recommended label rates.

Almonds, Apricots, Cherries, Nectarines, Peaches, Plums, Prunes -
Dormant or Delayed Dormant: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale (Parlatoria Scale), Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Parlatoria, Soft Brown Scale, Certain Other Scale Insects, Eggs of Aphids, Red Spider Mites - $1\frac{1}{2}$ to 2 gals. Summer Use-Red Spider Mites-3 to 4 qts.; Summer Stages of Brown Apricot Scale, San Jose Scale-1 gal.

Apples: Rust Mite-Delayed Dormant- $1\frac{1}{2}$ to 2 gals. Summer Use-1 to $1\frac{1}{2}$ gals.

Apples, Pears: Dormant or Delayed Dormant: San Jose Scale, Italian Pear Scale, Eggs of Aphids, Red Spider Mites- $1\frac{1}{2}$ to 2 gals. Summer Use: Red Spider Mites-3 to 4 qts. (Concentrated Sprayers-Pears (Calif. only)-4 to 6 gals. in 90 to 120 gals. of water per acre). Summer Forms of San Jose and Italian Pear Scale-1 to $1\frac{1}{2}$ gals.

Figs: Fig Scale-Dormant or Delayed Dormant-Use 3 gals. Drexel DAMOIL 98 Spray. Severe infestation-Use 2 gals. Drexel DAMOIL -98 plus $\frac{1}{2}$ pint of a Phosdrin 4 Pound Emulsive.

Grapes: Mealybug-Dormant-Use 4 to 6 gals, plus 2 to $2\frac{1}{2}$ qts. of ORTHOPHOS 4 Emulsive in 200 to 300 gals. of water per acre. Do not exceed $2\frac{1}{2}$ qts. of ORTHOPHOS 4 Emulsive per acre.

Lemons, Grapefruit: Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites--to $1\frac{1}{2}$ gals. Drexel DAMOIL -98, plus 1 lb. of a Malathion 25 Wettable. For best results, spray during winter and spring months when Red Scale are more easily controlled and trees generally less reactive to oil sprays. Do not use within 8 weeks of harvest on Lemons.

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FOR WESTERN AGRICULTURE

Olives: Parlatoria Scale, Spider Mites, Oleander Scale, Black Scale--
Use $1\frac{1}{2}$ gals. Drexel DAMOIL -98 or combine 1 gal. Drexel DAMOIL -98
with $\frac{1}{2}$ pint of a Phosdrin 4 Pound Emulsive per 100 gals. water. Apply
in the pre-bloom or in post-bloom up to buckshot.

Navel Oranges: Red Scale, Black Scale, Yellow Scale, Purple Scale,
Red Spider Mites--3 qts. Drexel DAMOIL -98, plus 1b. of a Malathion 25
Wettable. Do not use on Navel Oranges after Sept. 1.

Valencia Oranges: Red Scale, Black Scale, Yellow Scale, Purple Scale,
Red Spider Mites--1 gal. applying not later than Sept. 1; or 3 qts.
Drexel DAMOIL -98, plus 1 pound of a Malathion 25 Wettable, applied
not later than Sept. 15.

Pears: Pear Psylla--Delayed Dormant: 2 gals. Summer Use: 1 to $1\frac{1}{2}$ gals.
Blister Mite--Delayed Dormant and Fall Spray--2 gals.

Ornamentals and Shade Trees (Conifers (see Note), Holly, Pyracantha,
Sycamores, Hawthorne, Flowering Peach, Flowering Cherry, Apple, Magnolia,
Maple, Dogwood, Oak, Privet, Birch): Soft Brown Scale, Oyster Shell Scale,
Brown Apricot Scale, Black Scale, San Jose Scale, Red Spider Mites and
Eggs--1 gal. to 100 gals. water. Dormant Spray on Deciduous Varieties--
2 gals. per 100 gals. water. Dormant Spray on Other Varieties--1 gal. per
100 gals. water. NOTE: May cause discoloration of blue spruce. Do not
use on conifers or ferns not tolerant to oil sprays.

Walnuts: Late Spring to Mid-Summer Only: Summer Stages of Frosted Scale,
European Fruit Scale, San Jose and other Soft-Shelled Scale, Red Spider
Mites--2 to 4 quarts. The addition of one of the following phosphate
insecticides aids in scale control: A Trithion 25 Wettable, a Phosdrin 4
Pound Emulsive, an Ethion 25 Wettable, or a Parathion 25 Wettable. See
label for recommended dosages. Do not apply after husk split.

MIXING DIRECTIONS: With agitator running start filling spray tank with
water. When combining with Wettable Powder insecticide or fungicide
products, add these first when tank is $\frac{1}{3}$ filled. Add Drexel DAMOIL
98 when tank is about $\frac{1}{2}$ full and while there is sufficient agitation of the
spray to insure complete emulsification.

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STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL:

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

WARRANTY - CONDITION OF SALE:

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of Drexel Chemical Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Drexel warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. Drexel makes no other warranties, express or implied, including FITNESS OR MERCHANTABILITY. In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the buyer.

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d. The net volume must be declared on the label.

e. The flashpoint of this formulation should appear in block #9 of the Confidential Statement of Formula.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Franklin D. R. Gee 15 November 1982
Franklin D. R. Gee
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures