

ACCEPTED
with CO-LABORATORY
in EPA Docket United

OCT. 7 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
239-1736

 ORTHO

VULCK® Supreme Spray

(INSECTICIDE-MITICIDE)
A Superior Oil Spray

Active Ingredients
Parvalene Oil 95%
Inert Ingredients
Parvalene Oil 5%, Unspecified Reducer-7.7%
Parvalene Oil Classification - Unclassified

By Wt.

95%

7.7%

Parvalene Oil 5%, Unspecified Reducer-7.7%

Parvalene Oil Classification - Unclassified

STORAGE AND DISPOSAL 12 pt.

PROHIBITIONS 12 pt.

Do not contaminate water, food, or feed by storage,
disposal or cleaning of equipment.
Open dumping is prohibited.

STORAGE 12 pt.

Keep pesticide in original container. Do not put
concentrate or dilute into food & drink containers.

PESTICIDE DISPOSAL 12 pt.

Pesticide, spray mixture, or rinse water that cannot be
used according to label instructions must be disposed of
according to applicable federal, state or local procedures.

CONTAINER DISPOSAL 12 pt.

Triple rinse (or equivalent). Then offer for recycling or
reconditioning, or puncture and dispose of in a sanitary
landfill, or by other approved state and local procedures.

OPTIONAL 12 pt.

When drum is empty, replace bungs securely and return to
Manufacturer.

KEEP OUT OF REACH OF CHILDREN 12 pt.
CAUTION 12 pt.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS 28
GALLONS

Chemco Chemical Company

1000 Agricultural Chemical Division
One Franklin, CA 94118, Belmont, CA 94002
Industry City, State in USA
Phone 510/351-1111 (EPA Est. 239-CA-1)
EPA Reg. No. 239-1736-AA

For Western Agriculture

DIRECTIONS

VOLCK Supreme Spray is an especially refined Phosphorus 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, instructions for the product labeled.

For foliage applications, the spray tank must be filled at only sufficient pressure before adding VOLCK Supreme Spray. Do not combine Sulfur sprays with VOLCK Supreme Spray on foliage and do not follow it previous applications of either or apply Sulfur following VOLCK Supreme Spray until sufficient time has elapsed for safety (at least 20 days). If in doubt, spray a portion of one tree previously treated with Sulfur, using 1 pt. to 25 gals. water. If sufficient time has not elapsed, burn will appear in several days. Do not use VOLCK Supreme Spray when temperatures are above 90° Fahrenheit. When temperatures drop below 32° F. (usually nighttime frost), do not spray tree and shrub traps until daytime temperatures have warmed to a point above 35° F. and are free from moisture due to morning frost or heavy dews. Do not use on foliage closer than 60 days after or 90 days before using ORTHOCIDE (Copper) or PHALTAN products. Do not use in combination with STEVIN or sprays other than citrus. Applications to trees weakened by disease, drought, drying winds, or high nitrogen applications may result in oil blight.

AMOUNTS GIVEN ARE FOR 100 GALLONS OF DILUTED SPRAY.

APALTA (Seed Crop Only): Use 1 qt. per acre to 20 to 30 gals. of water for general application or 10 to 15 gals. by air when used in combination with the recommended Sober rates with either ORTHO Malathion 5 Emulsifiable or ORTHO Thiomphos 8 Emulsifiable for control of the pests listed on the product labels. **Silkworms:** Use 1 qt. per acre at the dilutions noted above with KELPHANE 2C of the recommended label rates.

ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMES, PRUNES (including all Delayed Dormant; Brown Aphid Scale, Black Scale, San Jose Scale, Green Scale (Percheson Scale), Orange Scale, Frosty Scale, Italian Pepper Scale, European Fruit Lopper, Potato Scale, Psyllid, Soft Brown Scale, Cottony Scale, Inspect, Eggs of Aphids, Red Spider Mites— $\frac{1}{2}$ pt. to 2 gals., Summer Use—Red Spider Mites—3 to 4 qt., Summer Stages of Brown Aphid Scale, San Jose Scale—1 qt.)

APPLES: Red Mite—Delayed Dormant— $\frac{1}{2}$ pt. to 2 gals. Summer Use— $\frac{1}{2}$ to 1 qt.

APPLES, PEARS: Pear Scale or Delayed Dormant: San Jose Scale, Italian Pepper Scale, Eggs of Aphids, Red Spider Mites— $\frac{1}{2}$ pt. to 2 gals. Summer Use—Red Spider Mites—3 to 4 qt. (Concentrated Spraying-Poison (Coll), applying 4 to 6 gals. to 10 to 120 gals. of water per acre). Summer Form of San Jose and Italian Pepper Scale—1 to 1½ gals.

ZIGS: Fig Scale—Delayed Dormant—Use 3 gals. VOLCK Supreme Spray. Scytre Infestation: Use 2 gals. VOLCK Supreme Spray plus $\frac{1}{2}$ pt. parathion emulsive (4 lbs. per gal.)

GRAPE: Heavybush—Dormant—Use 4 to 6 gals. plus 2 to 2½ qt. of parathion emulsive (4 lbs. per gal.) in 200 to 300 gals. of water per acre. Do not exceed 2½ qt. of parathion emulsive (4 lbs. per gal.) per acre.

LIMONS, GRAPEFRUIT: Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites— $\frac{1}{2}$ pt. to 1½ gals. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable. For best results, spray during winter and spring months when Red Scale are more easily controlled and trees generally less sensitive to oil sprays. Do not use within 8 weeks of harvest on lemons.

OLIVES: Parlatoria Scale, Spiders Mites, Olivescale, Black Scale—Use 1½ qts. VOLCK Supreme Spray or combine 1 gal. VOLCK Supreme Spray with $\frac{1}{2}$ pt. parathion emulsive (4 lbs. per gal.) per 100 gals. water. Apply in the prebloom or in postbloom up to buckshot.

NAVEL ORANGES: Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites— $\frac{1}{2}$ qt. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable. Do not use on Navel Oranges after Sept. 1.

VALERICA ORANGES: Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites—1 qt. applying not later than Sept. 1, or 3 qt. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable, applied not later than Sept. 15.

PEARS: Pear Psylla—Delayed Dormant—2 gals. Summer Use— $\frac{1}{2}$ to 1½ gals. Blister Mite—Delayed Dormant and Fall Spray—2 gals. ORNAMENTAL TREES AND SHADE TREES (Camellia (late Nov.), Holly, Pieris (as the Snowdrop), Hawthorn, Flowering Quince, Flowering Cherry, Abelia, Magnolia, Maple, Dogwood, Oak, Privet, Birch); Soft Brown Scale (Glycynia) Scale;

Brown Aphid Scale, Black Scale, San Jose Scale, Red Spider Mites and Eggs—1 gal. to 100 gals. water. Summer Spray on Deciduous Varieties—2 gals. per 100 gals. water. Deciduous Spray on Other Varieties—1 gal. per 100 gals. water. MOTHS: Very severe discoloration of tree sprays. Do not use on conifers or trees not tolerant to oil sprays.

WALNUTS: Late Spring to Mid-Summer Only: Summer Stages of Frosty Scale, European Fruit Scale, San Jose and other Soft Shelled Scale, Red Spider Mites—2 to 4 qts. The addition of one of the following phosphate insecticides aids in scale control: ORTHO TRITHION 25 Wettable, parathion emulsive (4 lbs. per gal.), ORTHO Ethion 25 Wettable, or 25% wettable parathion. See label for recommended dosages. Do not apply after husk split.

MAKING 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 $\frac{1}{2}$ filled. Add VOLCK Supreme Spray when tank is about $\frac{1}{2}$ full and while there is sufficient agitation of the spray to insure complete emulsification. Check this method for proper emulsification by mixing a small quantity of it with water in a small container before filling the entire spray tank. Correct emulsification is indicated when a uniform milky white spray mixture results while shaking. If the spray mixture is not milky white after shaking, do not use the combining product.

**CONFIDENTIAL
PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA**

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed herein. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guaranteed or represented, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control present risks from eliminating oil risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated herein and even though label directions are followed. Buyer and user acknowledge and assume all risk and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

KELPHANE® trademark of Rohm & Haas.

OCT 5 1982

Mr. Jackie DiMaggio
Chevron Chemical Co.
Ortho Agricultural Chemicals Division
265 Bowesley Street
Richmond, CA 94804-0916

Dear Mr. DiMaggio:

Subject: Volck Supreme Spray
EPA Registration No. 239-1736
Application Dated September 2, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Jay S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (75-767C)

Enclosure

TS-767:Ellenberger:DCR-24753:WANG-0431C:pjb:Raven:479-2013: 9/28/82