

7412 43906-7338

1961

# Russell Chemical SPRAY OIL SUPREME

**UTIONS: AMOUNTS GIVEN ARE FOR 100 GAL-  
OF WATER.**

**ES: Mealybug** — Dormant; 1 gallon plus 1 qt.  
hion 4E.

**ES AND PEARS:** Dormant and Delayed Dormant  
cotton; San Jose Scale, Italian Pear Scale, Eggs  
hirs, Red Spider Mites — 1.5 to 2 gallons. Sum-  
application; Red Spider Mites — .75 to 1 gallon.  
er forms of San Jose and Italian Pear Scale —  
.5 gallons.

**ES: Rust Mite** — Delayed Dormant: 1.5 to 2 gal-  
Summer Use—1 to 1.5 gallons.

**ES: Pear Psylla** — Delayed Dormant: 2 gallons.  
er Spray: 1 to 1.5 gallons. Blister Mite—Delayed  
ent and Fall—2 gallons.

**ES: PINE, WALNUTS, APRICOTS, CHERRIES, NECTA-  
PEACHES, PLUMS:** Dormant or Delayed Dorm-  
brown Apricot Scale, Black Scale, San Jose Scale,  
Scale, Oleander Scale, Frosted Scale, Italian Pear  
Eggs of Aphids, Red Spider Mites—1.5 to 2 gal-  
Summer Use—Red Spider Mites—.75 to 1 gallon.

**MENTAL AND SHADE TREES:** Conifers (See  
Holly, Pyreantha, Sycamore, Hawthorne, Flow-  
Peach, Flowering Cherry, Apple, Magnolia, Ma-  
Dogwood, Oak, Privet, Birch, Soft Brown Sco'e,  
r Shell Scale, Black Scale, San Jose Scale, Red  
r Mites and Eggs—1 gallon. Dormant Spray on  
ous Varieties — 2 gallons.

**ES: Blue Spruce:** Do not use on conifers or ferns not tolerant to oil sprays.  
**ES: For the control of Black Scale and Parlatoria**  
Use 1 gallon per 100 gallons of water. When  
ty of scale infestation warrants, add either par-  
or carbaryl.

**ES: CITRUS AND ORANGES:** Red Scale, Black Scale,  
r Scale, Purple Scale, Red Spider Mites—.8 to  
on when scale infestation is light or .75 gallons  
4 oz. **RUSSELL CHEMICAL MALATHION 8 EMUL-**

**SIBLE** (at least 7 days before picking) or Sevin 80 SP  
at 0.5 lbs. (at least 5 days before picking). Applied  
not later than September 15.

**LEMONS:** Red Scale, Black Scale, Yellow Scale, Purple  
Scale, Red Spider Mites—.8 to 1.25 gallons when scale  
infestation is light or .8 to 1.25 gallons plus 4 oz.

**RUSSELL CHEMICAL MALATHION 8 EMULSIBLE** (at  
least 7 days before picking) or Sevin 80 SP at 0.5 lbs  
(at least 5 days before picking). Do not use on lemons  
within 8 weeks of harvest.

**LOW VOLUME APPLICATION: ORANGES, GRAPEFRUIT,  
LEMONS, Citrus Red Mite.**

**GROUND:** Low volume modified speed sprayer or  
other low volume concentrate sprayer. Apply at the  
rate of 10 to 15 gallons per acre in a minimum of 50  
gallons of solution to the acre. **RUSSELL CHEMICAL  
MALATHION 8 EMULSIBLE** may be added at the rate  
of 60 to 100 oz./acre (at least 7 days before picking)  
or Sevin 80 SP at 7.5 to 12.5 lbs/acre (at least 5 days  
before picking). Observe all cautions for proper prac-  
tice and uniform coverage.

**GENERAL DIRECTIONS:** Growth should be in a healthy  
condition when sprayed. For best results, use suffi-  
cient equipment of the proper type. Use only in spray  
machines with powerful positive agitation. Keep agi-  
tator running at all times during spray operation. This  
spray oil is formulated as a fast-break oil and will  
not stay in solution unless agitated constantly.

The spray tank must be clean. With agitator running,  
start filling spray tank with water. Add spray oil  
when tank is about 1/4 full and with sufficient agi-  
tation of the spray to insure complete emulsification.  
Good emulsification is indicated when mixture turns  
white.

When combining a wettable powder or other addi-  
tive, the product should be sifted slowly into the spray  
tank when 1/2 or more full and after the spray oil has  
become uniformly dispersed in the water. If the oil

floats to the top of the tank or is thrown out of emul-  
sification, cease the addition of the insoluble additive.  
**RUSSELL CHEMICAL SPRAY OIL SUPREME** is for use on  
plants in foliage or dormant stage. The high insecti-  
cidal efficiency of **RUSSELL CHEMICAL SPRAY OIL SU-  
PREME** makes it possible to use smaller amounts than  
normally used of petroleum oils for the summer and  
dormant spray control of various insects.

**CAUTIONS:** Being an oil spray, application should  
NOT be made: when the soil (especially the subsoil) is  
relatively dry; when the temperature is above 95 de-  
grees Fahrenheit. Do NOT use oil with Aramite, Omite,  
Captan, Dinitro, Dichlone, Glyodin, Karathane, Sul-  
phur, Lime Sulphur, or Methoxychlor. Do NOT use oil  
60 days before or until 90 days after Sulphur, Captan,  
Morestan, Plictran, or Phaltan products. Do NOT mix  
with insecticides or fungicides incompatible with oil.

### COMPOSITION:

**ACTIVE INGREDIENTS: Petroleum Oil, by weight 98.0%**  
**INERT INGREDIENTS.....02.0%**  
Unsulfonated Residue, minimum 93%  
Petroleum Oil Classification—Unclassified

**CAUTION: KEEP OUT OF REACH OF  
CHILDREN. Avoid storage near or  
contamination of feed, foodstuffs or  
drinking water.**

**READ THE ENTIRE LABEL BEFORE USING. USE STRICT-  
LY IN ACCORDANCE WITH LABEL CAUTIONS AND  
DIRECTIONS. DO NOT USE THIS MATERIAL IF IT FAILS  
TO EMULSIFY.**

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NET CONTENTS \_\_\_\_\_ GALLONS

NO WARRANTY — Russell Chemical Company warrants that this product consists of the ingredients specified, but shall have no responsibility whatsoever for injury to persons, or loss or damage to property resulting from the use, misuse, or improper use of this product. The user or buyer shall be deemed to have accepted these conditions, which may be varied only by agreement in writing signed by a duly authorized representative of the above-named company.

**RUSSELL CHEMICAL COMPANY**

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Mission and Remons

