



Brown Soft, California Red, Purple, Yellow Chaff, Glover), and Citrus Whitefly. For Mites use 4 to 6 pints per acre. For Mites, Scales and Citrus Whitefly use 4 to 6 ounces per 100 gallons of water combined with 1 to 2 gallons summer oil (West Coast). For Whitefly, apply shortly after eggs have been laid. Do not apply more than 2000 gallons per acre. With concentrate sprayers apply in 50 to 100 gallons of spray per acre. Citrus Thrips California and Arizona only. Use 2 1/2 to 3 pints per acre. Apply when Thrips first appear and before they exceed 2 to 3 Thrips per leaf. Do not apply more than once per season on lemons and limes. On grapefruit, oranges, tangelos and tangerines do not apply within 90 days of previous application. On tangerines do not apply more than twice per season. Do not apply oil within 3 weeks of a sulphur application.

**GRAPES (30):** Grape Leafhopper, Twospotted Spider Mite, Willamette Mite (West Coast insects). Use 1 to 2 1/4 pints per acre. When used at rates of 1 1/4 pints per acre or less, do not apply within 30 days of harvest or more than twice during the fruiting period; or do not apply within 60 days of harvest with no limit on the number of applications per season. At rates above 1 1/4 pints per acre, make only 1 application per season. Do not apply to Salvador, Muscat or Fehr-Szago varieties of grapes.

**MELONS (0):** Melon Leafminer, Serpentine Leafminer, Twospotted Spider Mite - Use 1/2 pint per acre. Melon Leafhopper - Use 3/4 to 1 pint per acre in a minimum of 5 gallons of water per acre by ground. Petrobia Mite (California only) - Use 1/2 to 1 pint in a minimum of 10 gallons of water per acre.

**NECTARINES, PEACHES (Dormant or Delayed Dormant):** Brown Mite, European Red Mite - 6 fluid ounces plus 1 to 2 gallons dormant oil per 100 gallons water. Olive Scale - 8 fluid ounces plus 3 gallons dormant oil per 100 gallons water. San Jose Scale - 4 to 6 fluid ounces plus 2 gallons dormant oil per 100 gallons water. Do not apply on Nectarines after foliage or edible parts start to form.

**NECTARINES (30), PEACHES (30):** Brown Mite, European Red Mite, Twospotted Spider Mites - 4 fluid ounces per 100 gallons water or 1 1/4 to 1 1/2 pints per acre. Do not apply more than twice during fruiting period.

**PEARS (Dormant or Delayed Dormant):** Brown Mite, European Red Mite, San Jose Scale - 6 fluid ounces plus 1 to 2 gallons dormant oil per 100 gallons water. Summer Brown Mite, European Red Mite, Twospotted Spider Mites - Use 1 1/4 to 1/3 pint per 100 gallons of water (maximum of 2 1/2 pints per acre). Do not make more than 3 applications after the first cover spray nor apply within 30 days of harvest; or do not make more than 2 applications after the first cover spray nor apply within 20 days of harvest. Pear Psylla - Use 1/3 to 1/2 pint per 100 gallons of water (maximum of 5 pints per acre). Apply just before bloom if insects are present. Repeat 30 days later if necessary. Do not make more than 3 applications after the first cover spray nor apply within 60 days of harvest.

**PECANS:** Aphids and Mites - Use 2 1/2 pints per acre. Do not apply more than twice during the fruiting period. Do not apply after husks split. Do not graze livestock in treated groves.

**PLUMS, PRUNES (Dormant or Delayed Dormant):** Brown Mite, European Red Mite, Leaf Curl Plum Aphid, Mealy Plum Aphid - 6 fluid ounces plus 1 to 2 gallons dormant oil per 100 gallons water. Olive Scale - 8 fluid ounces plus 3 gallons dormant oil per 100 gallons water. San Jose Scale - 4 to 6 fluid ounces plus 2 gallons dormant oil per 100 gallons water. Summer Brown Mite, European Red Mite, Twospotted Spider Mite - Use 1/2 pint per 100 gallons of water (maximum of 1 1/4 pints per acre). Do not make more than 3 applications during the fruiting period nor apply within 21 days of harvest. European Fruit Lecanium - Use 1/3 pint per 100 gallons of water (maximum of 2 1/2 pints per acre). Do not make more than 2 applications during the fruiting period nor apply within 45 days of harvest.

**WALNUTS (Dormant or Delayed Dormant):** Overwintering eggs of European Red Mite, Brown Mite, San Jose Scale and Soft Scale (West Coast only) - Use 2 pints per acre

with 2 gallons of a dormant oil in a minimum of 100 gallons of water. This treatment should only be used on trees that have not suffered from lack of moisture at any time during the growing season. Oil should not be applied to orchards when soil moisture is low. Do not graze livestock in treated groves. Summer European Red Mite, Twospotted Spider Mite, Walnut Aphid, and Walnut Husk Fly (California only) - Use 2 1/2 pints per acre. Do not make more than 2 applications during the fruiting period. Do not apply after husks split. Do not graze livestock in treated groves.

**STRAWBERRIES (2):** Strawberry Leafroller and Spider Mites - Use 1/2 to 1 pint per acre in sufficient water to cover upper and lower leaf surfaces. Spray plants thoroughly. Continue applications after harvest as required.

**BEANS (Succulent and Dry) (2):** Bean Leaf Beetle, Mexican Bean Beetle, Twospotted Spider Mites - 4 to 8 fluid ounces per acre. Potato Leafhopper - 8 fluid ounces per acre. (4): Lygus Bugs - 1 pint per acre. Do not feed treated foliage to livestock.

**CUCUMBERS (0), SUMMER SQUASH (0):** Serpentine Leafminer, Twospotted Spider Mite - 8 fluid ounces per acre.

**EGGPLANT (0):** Twospotted Spider Mite - Use 4 to 8 fluid ounces per acre.

**PEPPER (0) PIMENTO (0):** Serpentine Leafminer - Use 1/2 pint per acre. Twospotted Spider Mite - Use 3/4 to 1/2 pint per acre.

**TOMATOES (2):** Leafminer, Tropical Spider Mite, Twospotted Spider Mite - Use 1/2 pint per acre.

**COTTON:** Aphids - Use 1/2 to 1 pint per acre. Cotton Leafworm - Use 1/2 pint per acre. Spider Mites - Use 3/4 to 1/2 pint per acre. Spider Mites, Lygus Bugs and other Mirids on West Coast only - Use 1 to 1 1/2 pints per acre. Do not apply after bolls open. Do not graze dairy or meat animals in treated fields. Workers entering treated fields within 24 hours following application should wear protective clothing.

**FIELD CORN (50):** Pacific Spider Mite, Twospotted Spider Mite - Use 1 pint per acre. Do not make more than 1 application after ear formation. Do not feed treated forage to livestock.

**SORGHUM (30):** Sorghum Midge, Sorghum Mite - Use 4 to 8 fluid ounces per acre. For Midge, apply at first bloom and repeat 4 to 10 days later. Do not utilize for forage within 30 days of treatment. Do not apply more than 3 times per season. Some leaf burning may occur on phosphate-sensitive varieties.

**ORNAMENTALS (Greenhouse):** Millipedes - Soil Treatment: Use 5 fluid ounces in 75 gallons of water and apply to 2 500 square feet of bench space. Wear mask or respirator approved by the U.S. Bureau of Mines for ethion protection. (Out-of-doors): Twospotted Spider Mite - Use 4 fluid ounces per 100 gallons of water. May cause some needle drop on Anderson Yew.

**TURF (Commercial Use):** Chinch Bugs, Sod Webworm - Use 1/4 pint per 1000 square feet of turf applied in 20 gallons of water or 1 1/4 pints in 100 gallons of water to treat 5000 square feet. To treat one acre, use 7 to 9 pints applied in 800 gallons of water. It is important that the spray penetrates through the mat of turf to reach the insects. It helps to have the turf well irrigated prior to treatment. CAUTION: Keep children and animals off treated areas until this material has been thoroughly watered into the soil and the turf has completely dried.

**USAGE CAUTIONS**

Do not use if material does not emulsify. Do not use or store near heat or open flame. Do not store at temperatures below 0° F. Not for use or storage in or around the home.

**NOTICE OF WARRANTY:**  
WESTERN FARM SERVICE, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE OR OTHERWISE, EXPRESS OR IMPLIED concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

**ACCEPTED**

JUL 3 1975  
*With Comments*

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide is registered under EPA Reg. No. *11636-49*

**NET CONTENTS: \_\_\_\_\_ GALLONS**

**WESTERN FARM SERVICE, INC.**

**2401 Crow Canyon Road**

**SAN RAMON, CA. 94583**

WFS 49-01 5-75

ACCEPTED WITH COMMENTS



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**GRAPES (30):** Grape Leafhopper, Twospotted Spider Mite, Willamette Mite (West Coast insects). Use 1 to 2 1/2 pints per acre. When used at rates of 1 1/2 pints per acre or less, do not apply within 30 days of harvest or more than twice during the fruiting period, or do not apply within 60 days of harvest with no limit on the number of applications per season. At rates above 1 1/2 pints per acre, make only 1 application per season. Do not apply to Salvador, Muscat or Fehr Szago varieties of grapes.

**MELONS (4):** Melon Leafminer, Serpentine Leafminer, Twospotted Spider Mite. Use 1/2 pint per acre. Melon Leafhopper. Use 1/2 to 1 pint per acre in a minimum of 5 gallons of water per acre by ground. Petrosia Mite (California only). Use 1/2 to 1 pint in a minimum of 10 gallons of water per acre.

**NECTARINES, PEACHES (Dormant or Delayed Dormant):** Brown Mite, European Red Mite. 6 fluid ounces plus 1 to 2 gallons dormant oil per 100 gallons water. Olive Scale. 8 fluid ounces plus 2 gallons dormant oil per 100 gallons water. San Jose Scale. 4 to 6 fluid ounces plus 2 gallons dormant oil per 100 gallons water. Do not apply on Nectarines after foliage or edible parts start to form.

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**CUCUMBERS (1), SUMMER SQUASH (1):** Serpentine Leafminer, Twospotted Spider Mite. 8 fluid ounces per acre.

**EGGPLANT (1):** Twospotted Spider Mite. Use 4 to 8 fluid ounces per acre.

**PEPPER (1), PIMENTO (1):** Serpentine Leafminer. Use 1/2 pint per acre. Twospotted Spider Mite. Use 1/2 to 1 pint per acre.

**TOMATOES (2):** Leafminer, Tropical Spider Mite, Twospotted Spider Mite. Use 1/2 pint per acre.

**COTTON:** Aphids. Use 1/2 to 1 pint per acre. Cotton Leafworm. Use 1/2 pint per acre. Spider Mites. Use 1/2 to 1 pint per acre. Spider Mites, Lygus Bugs and other Mirids on West Coast only. Use 1 to 1 1/2 pints per acre. Do not apply after bolls open. Do not graze dairy or meat animals in treated fields. Workers entering treated fields within 24 hours following application should wear protective clothing.

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**USAGE CAUTIONS**

Do not use if material does not emulsify. Do not use or store near heat or open flame. Do not store at temperatures below 0 F. Not for use or storage in closed containers.

**NOTICE OF WARRANTY**  
WESTERN FARM SERVICE, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE OR OTHERWISE, EXPRESS OR IMPLIED, concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

WFS 49-01 5-75

<b>ACCEPTED</b>	
JUL 3 1975	<i>With Company</i>
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended and the pesticide registered under EPA Reg. No. 112-72-44	
<b>NET CONTENTS: 1 GALLONS</b>	<b>WESTERN FARM SERVICE, INC.</b>
	<b>2401 Crow Canyon Road</b>
	<b>SAN RAMON, CA. 94583</b>