

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The Buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

# **CAUTION**

KEEP OUT OF REACH OF CHILDREN HARMFUL IF SWALLOWED

AVOID INHALATION OF VAPORS AND SPRAY MIST

**NET CONTENTS 30 GALS.** 

# FLOW

ACTIVE INGREPIENTS:

Petroleum Oil

By Weight 82.0%

**INERT INGREDIENTS** 

. 18.0% %

Unsulfonated Residue. Petroleum Oil. Minimum 92.0% California Dept. of Agriculture Classification—LIGHT MEDIUM

NOTE: UNLESS SPECIFICALLY INDICATED OTHERWISE, THIS PRODUCT IS TO BE DILUTED WITH WATER BEFORE APPLICATION. DILUTION RATES ARE INDICATED BELOW AND ARE TO BE INTERPRETED AS GALLONS OF FLOWABLE 60 PER 100 GALLONS OF WATER.

# SUGGESTED USES

ORANGES, GRAPEFRUIT, TANGERINES:

Black Scale—1.8-2.0 gals./100 as soon as practicable following completion of major hatch, August through October (Navels to October 1). Apply 400-3000 gals. dilute spray per acre in thorough coverage. See NOTE below.

Red Scale, Yellow Scale, Purple Scale, Brown Soft Scale, Citricola Scale—1.8-2.0 gals./100. Southern California—August through October (Navels to Oct. 1), Central California—July to Sept. 15 (Navels to Aug. 15). Apply 400-3000 gals. dilute spray per acre in thorough coverage. See NOTE below.

**NOTE:** For severe infestations of Red, Yellow, or Purple Scale, the addition of 0.4 lb. Sevin 80% WP/100 (at least 5 days before picking) or 1 lb. Malathion 25% WP/100 (at least 7 days before picking) is suggested. For severe Black Scale infestation, use one of the above or TOX-R<sup>TM</sup> (4% rotenone) at the rate of  $\frac{1}{2} \cdot \frac{3}{4}$  lb./100 (5-25 lbs./acre) or 1 pt. ROTOL<sup>TM</sup> Aphis Spray per 100 gal. (at least 1 day before picking). These additives are suggested when treatment has been delayed and larger stages are present.

Citrus Red Mite, Pacific Spider Mite, Two-Spotted Spider Mite—1.8-2.0 gals./100. Southern California—August through October (Navels to Oct. 1). Central California—July to Sept. 15 (Navels to Aug. 15). Apply 400-3000 gals. of dilute spray per acre in thorough coverage. Mites on young non-bearing citrus trees—1.5-1.8 gal./100, spring to late fall months.

\*Citrus Bud Mite (Lemons)—1.8-2.0 gals./100. April and May and/or Sept. through Dec. Apply 400-3000 gals. of dilute spray per acre in thorough coverage. Chlorobenzilate 4EC may be added at the rate of 5 oz., 100.

PEACHES & NECTAR San Jose Scale, Parl 1 lb. Parathion 25 materials: (Parathio 1 lb. Trithion 25 W Diazinon 50 WP, 1 this period. Apply 2

NOTE: For Parlatoria the first week in N may be delayed un except Sevin will a

PLUMS & PRUNES: San Jose Scale, Par one of the followin Malathion 25 WP (N and spray after th Parlatoria Scale, th week in May. If S delayed until May 2

Aphid Eggs, Mite a gals, 100 with one 25 WP, ½ lb Diazii

## OLIVES:

Parlatoria Scale, Olphus either 1 lb. Pa July 15 to August 1 Trithion 25 WP. Ap apply more than 8 WP/100.

thion 25 WP may I July, but not after Postharvest applica 2 lb. Sevin 50 WP. trol. Apply 400-30



# LEFFINGWELL

EPA EST. NO. 1148-CA-1

# FLOWABLE 60

PRODUCT No. 3021

By Weight 82.0% 18.0%

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VISE, THIS PRODUCT IS TO DILUTION RATES ARE IN-AS GALLONS OF FLOWABLE

# ES

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r Purple Scale, the addition is before picking) or 1 lb. picking) is suggested. For the above or TOX-RTM (4% bs. acre) or 1 pt. ROTOLTM re picking). These additives yed and larger stages are

October (Navels to Oct. 1).
Aug. 15). Apply 400-3000 erage. Mites on young non-late fall months.

April and May and or Sept. spray per acre in thorough the rate of 5 oz. 100.

### PEACHES & NECTARINES:

San Jose Scale, Parlatoria Scale, Peach Twig Borer, Mites—1 gal./100 plus 1 lb. Parathien 25 WP/100. Thin early and spray after thinning. Optional materials: (Parathion may be replaced by one of the following materials) 1 lb. Trithion 25 WP, 2 lbs. Sevin 50 WP, 1½ lbs. Guthion 25 WP, 1 lb. Diazinon 50 WP, 1 lb. Ethion WP. Do not use Ethion on Nectarines during this period. Apply 250-800 gals. dilute spray per acre.

NOTE: For Parlatoria Scale, this spray must be applied during late April or the first week in May. If San Jose Scale is the major problem, treatment may be delayed until May 20 to control Peach Twig Borer. All materials except Sevin will aid in the control of mites.

## PLUMS & PRUNES:

San Jose Scale, Parlatoria Scale, Peach Twig Borer, Mites—1 gal./100 plus one of the following: 1 lb. Parathion 25 WP, 1 lb. Trithion 25 WP, 2 lbs. Malathion 25 WP (Malathion may cause fruit spotting on plums). Thin early and spray after thinning. Apply 250-800 gals. dilute spray per acre. For Parlatoria Scale, this spray must be applied during late April or the first week in May. If San Jose Scale is the chief problem, spraying may be delayed until May 20 to control Peach Twig Borer.

Aphid Eggs, Mite and Scale Eggs—In November, apply at the rate of  $1\frac{1}{2}$  cals. 100 with one of the following: 1 lb. Trithion 25 WP, 1 lb. Parathion 25 WP,  $\frac{1}{2}$  lb. Diazinon 25 WP.

#### OLIVES:

Parlatoria Scale, Oleander Scale—Post-bloom to June 30, use  $1\frac{1}{2}$  gal./100 plus either 1 lb. Parathion 25 WP, 2 lbs. Sevin 50 WP, or 1 lb. Trithion WP. July 15 to August 1, use  $1\frac{1}{2}$  gal./100 plus 1 lb. Parathion 25 WP or 1 lb. Trithion 25 WP. Apply 400-3000 gals. dilute spray per acre, except do not apply more than 800 gals. per acre of spray containing 2 lbs. Sevin 50 WP/100.

**Black Scale**— $1^{1}$ 2-2 gals. 100 after summer hatch to August 10-20. Parathion 25 WP may be added at the rate of 1 lb./100 for application in late July, but not after Aug. 1. Do not apply oil when temperature is above 90 F. Postharvest application:  $1^{1}$ /2 gal./100 plus either 1 lb. Parathion 25 WP or 2 lb. Sevin 50 WP. (Do not use Sevin if olive scale is under biological control.) Apply 400-3000 gals, dilute spray per acre.

#### WALNUTS (Northern California):

Frosted Scale, European Fruit Lecanium, Calico Scale—Use 3/4 gal./100 plus either 2-3 lbs. Parathion 25 WP, 6 lbs. Malathion 25 WP or 8 lbs. Sevin 50 WP. June 25 through August 15. Apply 400-3000 gals. dilute spray per acre in through coverage. CAUTION: Oil may cause damage on walnut trees that have been dry or poorly fertilized.

NUTRITIONAL POWDERS: FLOWABLE 60 is compatible with NUTRA-PHOS® and NUTRA-SPRAY® foliar nutrient powders which may be added at the rate of 1-3 lbs. per gallon of FLOWABLE 60.

#### WARNING

Being an oil spray, application should NOT be made:

- 1. When the soil (especially the subsoil) is relatively dry.
- 2. Immediately prior to, during, or following an unusually cold weather period.
- 3. When the temperature is above 95 degrees Fahrenheit.
- 4. Do not use oil with Aramite, Captan, Dinitro, Dichlone, Glyodin, Karathane. Sulfur, Lime Sulfur or Methoxyclor. Do not use oil 60 days before or until 90 days after Sulfur. Captan or Phaltan products.
- 5. When used as a sticker-spreader, do not apply over fruit of apricots, cherries, apples or pears in excess of 0.2%.

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. When used with insecticides, observe all label precautions and preharvest limitations for those chemicals.

Do not reuse empty drum. Return to manufacturer,

EFFINGWELL CHEMICAL COMPANY
BREA, CALIFORNIA

