

SUMMER SPRAYS

DIRECTIONS FOR USE: Use same procedure for filling tank as outlined.

NOTE: NEVER use more than 2 Qts. per 100 gals. of water (1½ tablespoonfuls per gal. of water) when temperature is above 90° F.

APPLES, PEARS AND SHADE TREES: For Control of crawler stage of Scale Insects and Red Mites: Use 1 gal. per 100 gals. of water, or 2½ tablespoonfuls per gal. of water. Apply to all parts of tree when insects are noted and repeat every seven to ten days as necessary. Reduce rate to half-rate on early Summer apple varieties.

PEACHES: For control of crawler stage of Scale Insects and Red Mites: Use 1 to 1½ gals. per 100 gals. of water, or 3 tablespoonfuls per gal. of water. Apply to all parts of trees when insects are noted and repeat every seven to ten days as necessary.

CITRUS (ORANGES-GRAPEFRUIT): Consult State Agricultural Experiment Stations for timing! For Control of Purple Scale, Red Scale, Snow Scale, Soft Brown Scale and Purple Mites: Use 1¼ gals. per 100 gals. of water. Do **NOT** apply oil sprays when trees are wilting or near wilting. Under Florida conditions, oil sprays after October 1st increases susceptibility to cold injury. Fall sprays may reduce the crop the following year. In Florida, no application in August or September should be made or reduction in solids content and poor color will result.

MAGNOLIA AND TULIP TREES: For Control of Magnolia and Tulip Tree Scale: Use 1 to 1½ gals. per 100 gals. of water, or 3 tablespoonfuls per gal. Add 1½ Pts. Miller MALATHION #8 per 100 gals. of water, or 1½ teaspoonfuls per gal. of dilute spray. Apply soon after crawlers have emerged, around middle of August, and repeat in ten days.

HOLLY: For Control of Red Mites and Crawler Scale Insects: Use same rate as listed under Magnolia and Tulip Trees. Make first application when insects are first noted, and repeat in seven to 10 days if necessary.

CAUTION

HARMFUL IF SWALLOWED! Avoid inhalation of spray mist.

No dormant or delayed oil spray should be applied when temperature is likely to fall below freezing before spray has had a chance to dry. The temperature should be 40° F. or higher. Clean spray tank of all sulfur. **NEVER** use Sulfur with oil. **NEVER** follow sulfur with oil within two weeks, or with Captan within seven days. Do **NOT** mix with Sevin or Captan.

Fish and other aquatic organisms may be killed by this product. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

EPA Reg. No. 72-70

75MINLS

EPA Est. No. 72 WV 1

GENERAL INFORMATION

A new development in oil, SUPERIOR NU-OIL #70 is 70 sec. viscosity and has proven to be less phytotoxic to trees, making it safer to use than oils of a higher viscosity.

DEFINITIONS: Dormant: Spray before buds swell; **Green Tip:** Spray when leaves of blossom buds are bursting and show $\frac{1}{8}$ " to $\frac{1}{4}$ " of green color; **Delayed Dormant:** Spray when the leaves of the blossom buds show $\frac{1}{4}$ " to $\frac{1}{2}$ " of green color. **For Measuring Small Amounts:** 1 pint per 4 $\frac{1}{2}$ gallons of water is equivalent to 3 gallons per 100 gallons of water; 1 pint per 6 $\frac{1}{2}$ gallons of water is equivalent to 2 gallons per 100 gallons of water.

MIXING DIRECTIONS: Fill sprayer tank $\frac{1}{2}$ full of water and add required amount of oil. Then fill tank with water. This mixture will have a creamy color. Any other compatible pesticides should be added **last**.

NOTE: Contact State Agricultural Experiment Stations for timing of applications.

DIRECTIONS

Dormant, Green Tip and Delayed Dormant Sprays

APPLES: For Control of Lecanium Scale, Leaf Roller and Apple Red Bug: Use 3 gallons per 100 gals. of water. Apply in Dormant or Green Tip Stage to all parts of the tree.

For Control of Scurfy Scale: Use 3 gallons per 100 gals. of water. Apply as a Delayed Dormant spray.

For Control of Red Spider Mite Eggs, San Jose Scale, Oyster Shell Scale: Use 2 gals. per 100 gals. of water. Apply as Green Tip or Delayed Dormant spray.

NOTE: Red Mites can be controlled with 1 gal. per 100 gals. of water. Glyodin, Cyprax, Bordeaux Mixture, or Duo Copper may be added for scab control.

PEARS: For Control of Pear Pysila: Use 2 gals. per 100 gals. of water. Apply as Late Dormant spray when bud scales are loosened.

For Control of Pear Leaf Blister Mite: Use 3 gals. per 100 gals. of water. Apply as a Dormant spray.

For Control of Red Mite and Leaf Roller: Use same rate and timing as listed under Apples. **NOTE:** Dormant and Delayed Dormant sprays will tend to suppress or aid in the control of early season Mite population build-up. These applications will not completely control mites.

PEACHES, CHERRIES AND OTHER STONE FRUITS: For Control of San Jose Scale, Lecanium Scale and Red Mite: Use 2 gals. per 100 gals. of water. Apply as Dormant or Green Tip spray to all parts of the tree.

NOTE: Dormant and Delayed Dormant sprays will tend to suppress or aid in the control of early season Mite population build-up. These applications will not completely control mites.

For Control of Terrapin Scale: Use 3 gals. per 100 gals. of water. Apply as Dormant spray.

BLUEBERRIES: For Control of Putnam Scale, Terrapin Scale, Oyster, Cottony and Tessellated Scale: Use 3 gals. per 100 gals. of water. Apply as Dormant spray. For Delayed Dormant spraying, use 2 gals. per 100 gals. of water.

CERTAIN SHADE TREES, ORNAMENTALS, SHRUBS AND EVERGREENS, such as Magnolia, Holly, Tulip Trees, Maple, Elm, Catalpa, Oak, Boxwood, Privet, Dogwood, Lilac, Taxus, Pine, Juniper, Arborvitae and Hemlock: Use 3 gals. per 100 gals. on Deciduous plant material. Use 2 gals. per 100 gals. on Evergreens. Apply each Spring after the danger of freezing nights has passed, but before buds have begun to open. Spray on clear days; do not spray late afternoons. Do **NOT** use oil on Sugar and Japanese Maple, Beech, Hickory, Walnut and Butternut. Oil will injure Douglas Fir flower buds and will remove color from Colorado Blue Spruce.

F.N. 3175

BATCH No.

1. ...

Red ...
tree when ... are
ready ...

gals. per ...
are ...

timing, ...
gals. per ...
conditions, oil sprays
top the following year
holds content and post

11 gals. per ...
gals. of water, ...
and middle of August

under ...
10 days if necessary

below freezing before
ray tank of all sulfur
Captan within seven

streams, ponds, ...
posal of wastes. Apply

or ...

human beings, animals
of such use, when the

SUPERIOR NU-C

**CAUTION: KEEP OUT OF REACH
SEE ADDITIONAL CAUTIONS ON**

NET CONTENTS 54 GALS

SUMMER SPRAYS

DIRECTIONS FOR USE: Use same procedure for filling tank as outlined.
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APPLES, PEARS AND SHADE TREES: For Control of crawler stage of Scale Insects and Red Mites: Use 1 gal. per 100 gals. of water, or 2½ tablespoonfuls per gal. of water. Apply to all parts of tree when insects are noted and repeat every seven to ten days as necessary. Reduce rate to half rate on early Summer apple varieties.

PEACHES: For control of crawler stage of Scale Insects and Red Mites: Use 1 to 1½ gals. per 100 gals. of water, or 3 tablespoonfuls per gal. of water. Apply to all parts of trees when insects are noted and repeat every seven to ten days as necessary.

CITRUS (ORANGES-GRAPEFRUIT): Consult State Agricultural Experiment Stations for timing! For Control of Purple Scale, Red Scale, Snow Scale, Soft Brown Scale and Purple Mites: Use 1¼ gals. per 100 gals. of water. Do NOT apply oil sprays when trees are wilting or near wilting. Under Florida conditions, oil sprays after October 1st increases susceptibility to cold injury. Fall sprays may reduce the crop the following year. In Florida, no application in August or September should be made or reduction in solids content and poor color will result.

MAGNOLIA AND TULIP TREES: For Control of Magnolia and Tulip Tree Scale: Use 1 to 1½ gals. per 100 gals. of water, or 3 tablespoonfuls per gal. Add 1½ Pts. Miller MALATHION #8 per 100 gals. of water, or 1½ teaspoonfuls per gal. of dilute spray. Apply soon after crawlers have emerged, around middle of August, and repeat in ten days.

HOLLY: For Control of Red Mites and Crawler Scale Insects: Use same rate as listed under Magnolia and Tulip Trees. Make first application when insects are first noted, and repeat in seven to 10 days if necessary.

CAUTION

HARMFUL IF SWALLOWED! Avoid inhalation of spray mist.

No dormant or delayed oil spray should be applied when temperature is likely to fall below freezing before spray has had a chance to dry. The temperature should be 40° F. or higher. Clean spray tank of all sulfur. NEVER use Sulfur with oil. NEVER follow sulfur with oil within two weeks, or with Captan within seven days. Do NOT mix with Sevin or Captan.

Fish and other aquatic organisms may be killed by this product. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

EPA Reg. No. 72-70

EPA Est. No. 72-WV-1

75MINLS

ACCEPTED
SEPT 11 1975
~~AUG 26 1975~~
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, all the pesticide
registered under
EPA Reg. No. 72-70



SUPERIOR

**CAUTION: KEEP OUT
SEE ADDITIONAL CAUTION**

NET CONTENTS 54

ACCEPTED
 AUG 26 1975
 Under the Federal Insecticide, Fungicide, and Rodenticide Act
 as amended
 to July 1, 1974
 EPA Reg. No.



SUPERIOR NU-OIL* #70

**CAUTION: KEEP OUT OF REACH OF CHILDREN.
 SEE ADDITIONAL CAUTIONS ON SIDE PANEL**

NET CONTENTS 54 GALLONS

GENERAL INFORMATION

A new development in oil SUPERIOR NU OIL #70 is 70 sec. viscosity and
 to trees, making it safer to use than oils of a higher viscosity.
DEFINITIONS: Dormant: Spray before buds swell **Green Tip:** Spray when le
 and show 1/8" to 1/4" of green color; **Delayed Dormant:** Spray when the
 1/4" to 1/2" of green color **For Measuring Small Amounts:** 1 pint per 41
 gallons per 100 gallons of water, 1 pint per 61 1/2 gallons of water is equi
 of water
MIXING DIRECTIONS: Fill sprayer tank 1/2 full of water and add required
 water. This mixture will have a creamy color. Any other compatible pesti
NOTE: Contact State Agricultural Experiment Stations for timing of appl

DIRECTIONS

Dormant, Green Tip and Delayed Dormant Sprays

- ✓ **APPLES** For Control of Lecanium Scale, Leaf Roller and Apple Red Bug (1
 Apply 1 1/2 quarts per 100 gallons of water. Apply to all parts of the tree.
For Control of Scaly Scale: Use 1 1/2 quarts per 100 gallons of water. Apply
For Control of Red Spider Mite Eggs, San Jose Scale, Oyster Shell Scale
 Apply 1 1/2 quarts per 100 gallons of water.
NOTE: Do not mix with other pesticides.
- ✓ **PEARS** For Control of Pear Pysila Use 1 1/2 quarts per 100 gallons of water. App
 Apply to all parts of the tree.
For Control of Pear Leaf Blister Mite: Use 3 1/2 quarts per 100 gallons of water. Appl
For Control of Red Mite and Leaf Roller: Use 1 1/2 quarts per 100 gallons. Start
 Delayed Dormant sprays when buds are 1/2 open. Suppress and control leaf roll
 Dormant sprays when buds are 1/2 open. Suppress and control leaf roll.
- PEACHES, CHERRIES AND OTHER STONE FRUITS: For Control of San Jose**
Mite: Use 1 1/2 quarts per 100 gallons of water. Apply as Dormant or Green Tip
NOTE: Dormant and Delayed Dormant sprays will tend to suppress and
 control leaf roll. These sprays will not control leaf roll.
- For Control of Terrapin Scale:** Use 1 1/2 quarts per 100 gallons of water. Apply as D
BLUEBERRIES: For Control of Putnam Scale, Terrapin Scale, Oyster, Cotton
 Apply 1 1/2 quarts per 100 gallons of water. Apply as Dormant spray. For Delayed Dormant
 Apply 1 1/2 quarts per 100 gallons of water.
- CERTAIN SHADE TREES, ORNAMENTALS, SHRUBS AND EVERGREENS,** su
 Maple, Elm, Catalpa, Oak, Boxwood, Privet, Dogwood, Lilac, Taxus, Pine, J
 Use 1 1/2 quarts per 100 gallons of water. Apply as Dormant spray. Apply
 after the buds are 1/2 open. Do not apply to other plants. Do not apply
 to plants that are stressed or have other diseases. **NOTE:** Do not mix with
 other pesticides.

F.N. 3175

BATCH No.