

(2342-881)

DECEMBER 4, 1967

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KERR-MCGEE LOGO
SUPERIOR SPRAY OIL - 70
For Use on FRUIT TREES, ORNAMENTAL TREES, SHRUBS, and BLUEBERRIES, and SWEET CORN for control of Certain Insects.

NET CONTENTS: 1 Gallon
5 Gallons
55 Gallons

ACTIVE INGREDIENTS BY VOLUME
Petroleum Oil..... 99.00%
INERT INGREDIENTS..... 1.00%
TOTAL.....100.00%

Kerr-McGee Superior Spray Oil-70 is a highly refined paraffinic base oil, formulated to readily mix with water. This product is compatible with certain pesticides such as Parathion, Malathion, Ethion, Guthion, Ferbam, Glyodin, Tri-Basic Copper, and Cyprex. Do not use Captan with oil or apply Captan within 7 days of an oil application. Refer to Compatibility Chart for use of other pesticides with Superior Spray Oil-70. This product is recommended for use as a Dormant or Delayed Dormant spray and as a Summer Spray at reduced rates on corn and certain ornamentals without injury to the plants.

DIRECTIONS FOR USE

FRUIT TREES:

Apples, Pears, Cherries, Plums, and Peaches.
For use during the Dormant to Delayed Dormant spray for controlling San Jose Scale, Aphids, Pear Bylla, and Mites.
RATE: Use 2 gallons per 100 gallons of water
For control of Oyster Shell Scale, Lecanium Scale, Scurfy Scale, Apple Red Bug, and Leaf Roller.
RATE: Use 3 gallons per 100 gallons of water.

Consult your State Extension Recommendations for a suitable fungicide or combination insecticide to use in combination with oil when applying Dormant and Delayed Dormant sprays.

BLUEBERRIES:

For control of Putnam Scale, Ferrapin Scale, Oyster Shell Scale, Cottony Maple Scale, and Tassellated Scale.
RATE: Use 3 gallons per 100 gallons of water applied as Dormant spray. For Delayed Dormant sprays use 2 gallons per 100 gallons of water.

ORNAMENTAL TREES & SHRUBS:
For control of Aphid, Mealeybug, Scurfy Scale, Juniper Scale, Cottony Maple Scale, Oyster Shell Scale, San Jose Scale, and Mites. Apply as a Dormant spray before buds begin to swell.

RATE: Use 2-3 gallons in 100 gallons of water or 1 pint in 4-6 gallons of water. Some Evergreens, especially Conifers, are susceptible to injury from Dormant oil sprays. (SEE CAUTION)

SUMMER SPRAYS:

Magnolia, Tulip Trees, and Holly.
For control of Magnolia, Tulip Trees Scale, Red Mites, and Crawler Scale Insects.
RATE: Use 1 gallon per 100 gallons of spray or 3 tablespoonsful per gallon. Apply as soon as possible after crawlers have emerged. Usually the middle of August. Repeat in approximately 10 days if necessary. Do not apply when temperatures exceed 90° F.

SWEET CORN:

For control of Corn Earworm
RATE: Use 3 quarts of Superior Spray Oil-70 plus 3 quarts of 2% D.P.T. 2E in 25 or more gallons of water per acre.
Direct spray to corn silks as soon as first silk appears and repeat at 2-5 day intervals depending on temperatures and the number of insects present. For control of Sap Beetle,

Fall Armyworm, Corn Leaf Aphid,
Japanese Beetle, and Cutworms.
RATE: Add 4 ounces of Parathion
8E or 3/4 pints of Malathion 8E
to the above spray when insects
are noted.

NOTE: MALATHION IS SAFER TO USE
THAN PARATHION. WHEN USING
PARATHION PAY STRICT ATTENTION
TO THE PRECAUTIONS ON THE PARA-
THION LABEL.

MIXING INSTRUCTIONS

1. Fill or shake container
thoroughly if it has been in
storage.
2. Fill sprayer tank 1/2 full of
water. Start agitation before
adding required amount of oil.
(Compatible pesticides should be
added last.)
3. If a powdered fungicide or
insecticide is to be added, do
so at this time. Be sure
powdered material is thoroughly
wetted and suspended in a small
quantity of water before
adding to tank, thoroughly
disperse the material in the
tank.
4. Continue the agitation to mix
thoroughly during the filling
and spraying operation.

CAUTION (18 Point Type)
KEEP OUT OF REACH OF CHILDREN
(12 Point Type)
Harmful if swallowed. Keep
container tightly closed. Do not
store near heat or spray directly
at open flame.
THIS PRODUCT IS INFLAMMABLE.

Spray only when temperature is
above 40° F. and there is no
danger of freezing. Do not
use with sulphur to spray
ornamentals. Do not apply to
Walnut, Beech, Hickory, Butternut,
Sugar, and Japanese Maples. Spray
Evergreens lightly. May cause
temporary loss of "bloom" or
"color" to Evergreen foliage.

Follow label precautions when
using oil-phosphate combination
spray. Adhere strictly to
the warning or caution statement
on the phosphate label.

Manufactured By
KERR-McGEE CORPORATION
OKLAHOMA CITY, OKLAHOMA

U.S.D.A. REGISTRATION NO.
9132-X