



TWIN LIGHT[®]

MULTI-PURPOSE SPRAY

EPA Reg. No. 1159-197
EPA Est. No. 1159-NJ-1

THIS BAG
MAKES 50 GALS.
OF SPRAY

CONTROLS CERTAIN INSECTS AND DISEASES ON

**ROSES • SHRUBS
FRUIT TREES
VEGETABLES**

ACTIVE INGREDIENTS

Carbaryl (1 Naphthyl N-Methylcarbamate*).....	10.0%
Malathion**	8.0%
Folpet N-(Trichloromethylthio) Phthalimide.....	14.5%
1, 1-Bis (Chlorophenyl)-2,2,2-Trichloroethanol.***	1.5%
INERT INGREDIENTS	66.0%
TOTAL.....100.00%	

*SEVIN Reg. T.M. Union Carbide Corp.
**O,O-Dimethyl Dithiophosphate of diethyl mercaptosuccinate
***KELTHANE Reg. T.M. Rohm & Haas Co.

CAUTION KEEP OUT OF REACH OF CHILDREN
SEE BACK OF BAG FOR OTHER CAUTIONS

NET WEIGHT 2 1/2 POUNDS

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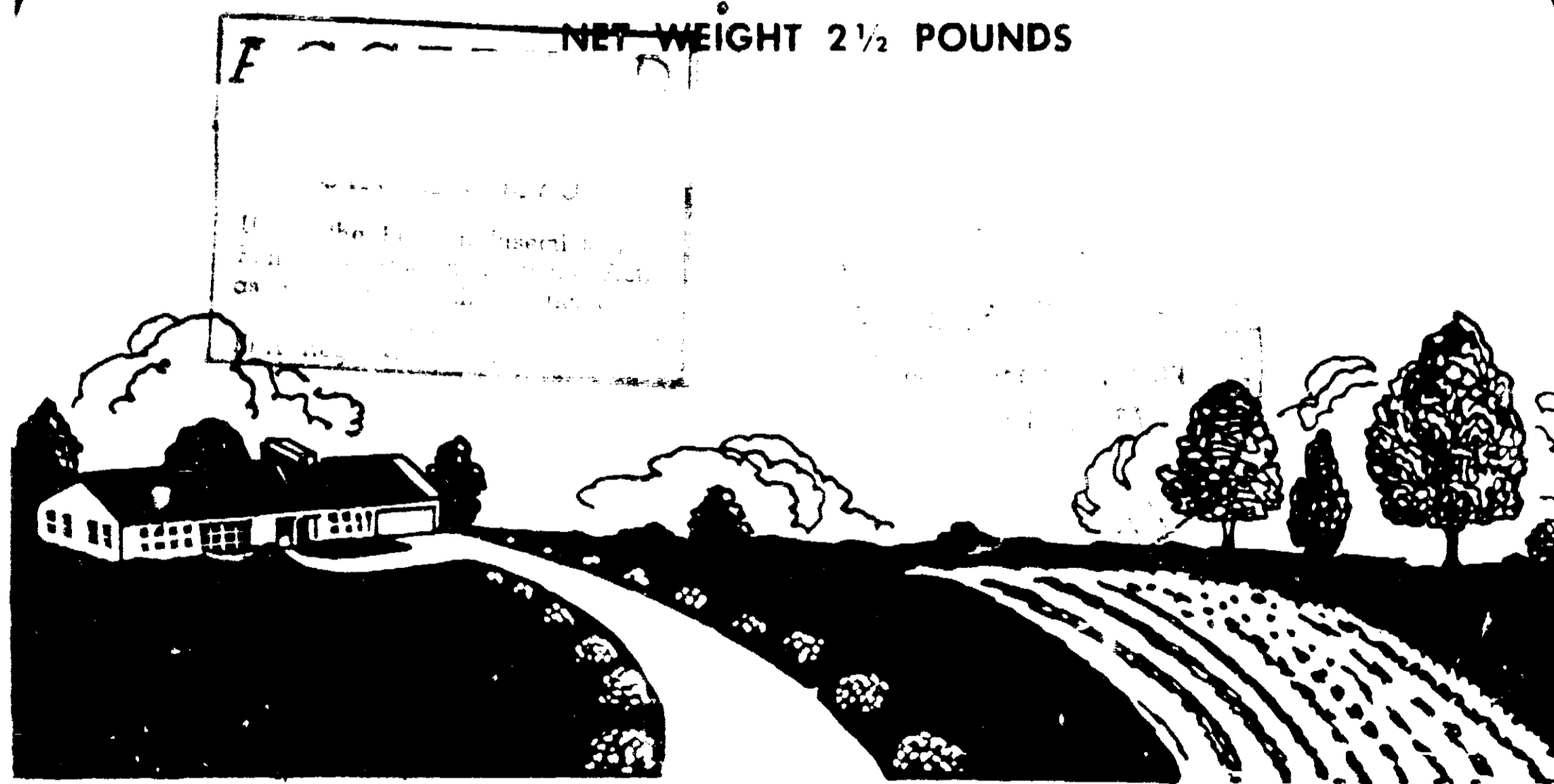
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NET WEIGHT 2 1/2 POUNDS



SEACOAST LABORATORIES, INC.

257 HIGHWAY 18 • EAST BRUNSWICK, N. J. 08816

DIRECTIONS FOR USE (Read Carefully)

DILUTION RATE: The general rate of application is 1 lb. in 20 gallons of water (3 level tablespoons per gallon). Note heavier rates required for bagworm and scale insect control.

WHEN TO APPLY: For most effective results follow a regular spray program in early Spring when insects first appear, but before diseases appear. Continue at 10 day intervals, after heavy rains, or as needed. Cover both upper and lower surfaces of foliage. For timing of application on fruit trees, follow suggested schedule or consult your State Agricultural Extension Service for additional information consistent with label directions and cautions.

RECOMMENDED USES ON ROSES, ORNAMENTALS, SHRUBS AND TREES

DISEASES: For the control of Black Spot and Powdery Mildew of Roses; Septoria Leaf Spot on Chrysanthemums; Rust of Carnations; Powdery Mildew and Anthracnose of Zinnias, Marigolds, Phlox, Snapdragons and Asters.

INSECTS: For the control of Aphids, Spider Mites, Japanese Beetles, Thrips, Lacebugs, Leaf Rollers, Leafminers on Boxwood, Holly and Birch; Tent Caterpillars.

When used for the control of Bagworms on Spruce, Euonymus Scale Crawlers, Soft Brown Scale Crawlers, Azalea Scale Crawlers on Azalea, Rhododendron, and other shrubs use 1 lb. in 10 gallons of water (6 level tablespoons per gallon).

NOTE: Do not use on Boston, Maidenhair, Pteris Ferns as well as species of Crassula. Do not use on Petunias or Boston Ivy. Do not use on Japanese Maples.

RECOMMENDED USES ON FRUIT AND VEGETABLES

DISEASES: For the Control of Apple Scab, Sooty Blotch, Bitter Rot, Leaf Spot on Apples, Crabapples and Sour Cherries; Downy and Powdery Mildew on Cucumbers and Melons; Fruit Rot on Blackberries and Raspberries.

INSECTS: For the control of Codling Moth, Curculio, Spider Mites, Pear Psylla and Apple Maggot on APPLES; Tent Caterpillars, Black Cherry Aphid, Japanese Beetles and Two Spotted Mites on CHERRIES.

Japanese Beetles, Leaf Rollers, Leafhoppers and Raspberry Aphids on BLACKBERRIES and RASPBERRIES.

Japanese Beetles, Grape Berry Moth, Grape Leafhopper and Red Banded Leaf Roller on GRAPES.

Aphids, Spider Mites, Flea Beetles and Colorado Potato Beetles on TOMATOES. Aphids, Cucumber Beetles and Squash Bugs on CUCUMBERS, MELONS and SQUASH.

CAUTION: DO NOT APPLY TO VEGETABLES WITHIN 2 DAYS OF HARVEST AND 5 DAYS ON TOMATOES.

SUGGESTED FRUIT SPRAY SCHEDULE

Delayed Dormant—(From first green on bud to 1/2 inch leaves on Apple)

Pre-Bloom—(From first pink to first bloom on Apple and Cherry)

Petal Fall—(When last petals have fallen) On all fruits listed above.

Cover Sprays—(2 to 4 applications) Begin 10 days after petal fall on Apples.

Post Harvest Spray for Cherry Leaf Spot—Apply immediately after harvest and 10 days later.

CAUTIONS: DO NOT APPLY TO FRUIT TREES WITHIN 7 DAYS OF HARVEST AND ON SOUR CHERRIES MAKE 1 APPLICATION AND THEN NOT AGAIN FOR 30 DAYS. MAY BE INJURIOUS TO SOME VARIETIES OF APPLES.

Do not apply to blackberries or raspberries within 7 days of harvest. Do not apply to grapes within 3 days of harvest.

CAUTION: KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Harmful if swallowed or inhaled. Do not take internally. Avoid breathing dust or spray mist. Avoid contact with skin. Wash hands before eating. Take shower or bath after work. Wear regular long sleeved work clothing. Change to clean clothing daily. Note for Physicians: Carbaryl is a moderate reversible cholinesterase inhibitor.

Do not store near or contaminate feed or foodstuffs.

Do not use on certain ferns including Boston, Maidenhair and Pteris, some species of Crassula and Boston Ivy.

ENVIRONMENTAL STATEMENT

Toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes and containers.

Do not apply when conditions favor runoff from area treated.

Do not apply when weather conditions favor drift from areas treated.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Apply this product only as specified on this label.

Do not reuse empty container. Destroy by burying with wastes or burning. Stay away from smoke or