

Black Leaf Liquid Fruit Tree Spray

protect your fruit trees

Harmful if swallowed or inhaled.

Avoid contamination of feeding troughs and water receptacles of pets or animals, outdoor fish ponds, streams and water supplies.

WARNING: Malathion may injure foliage of some varieties of apples, cherries, and grapes as well as Bosc pears in Northeastern United States.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on label.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

NOTICE: Buyer assumes all risks of use, storage, or handling of this product not in strict accordance with directions given herewith.

CAUTION:
KEEP OUT OF
THE REACH
OF CHILDREN

See side panel for
other cautions

EPA REG. NO. 5887-77

ACTIVE INGREDIENTS:	
Captan N (trichloromethylthio)-	12.0%
Diethylmercaptosuccinate	6.0%
Malathion (O,O-Dimethyl dithiophosphate of	12.0%
diethylmercaptosuccinate)	0.3%
Carbaryl (1-naphthyl N-methylcarbamate)	36.8%
Aromatic Petroleum Derivative Solvent	33.2%
INERT INGREDIENTS:	
TOTAL	100.0%
*Equivalent to 10.56% 2,2-bis (p-methoxyphenyl)-1,1,1-trichloroethane and 1.44% or other isomers and related compounds.	
**Savin is a Reg. TM of Union Carbide.	

DIRECTIONS FOR USE

SHAKE PRODUCT THOROUGHLY BEFORE USING. Choose a cool, calm period when trees will not be subjected to hot direct rays of the sun. It is easier to prevent disease and scale damage than to cure same, therefore a preventative 10-14 day spray schedule is recommended. When insects are present, use maximum dilution. When active disease spores are present (warm, humid days) shorten spray intervals to 5-7 days at maximum dilution. Apply spray to leaves, fruit, branches, trunk and base of tree until lightly dripping. Shake sprayer occasionally or agitate to keep spray particles in suspension during application. Follow spray schedule given below in kitchen tablespoons per gallon of water.

INSECTS: aphids, apple maggot, bagworm, bud moth, cherry fruit fly and worm, codling moth, plum curculio, flea beetles, fruit tree leaf roller, gypsy moth, Japanese beetle, leaf hoppers, mealy bugs, mites (clover, European red, two spotted and Williamette), oriental fruit moth, pear slugs, psylla, red banded leaf roller, scale (Forbes, Putnam, San Jose), spittle bug, tent caterpillars, yellow neck caterpillar.

DISEASES: bitter rot, black rot, blossom blight, Botryosphaeria rot, botrytis blossom end rot, Brooks fruit spot, brown rot, cornyeum blight, downy mildew, fly speck, frog eye, fruit rot, leaf spot, scab, and sooty blotch.

TREE STAGE	APPLE	CHERRY	GRAPE	PEACH	PEAR*	PLUM/PRUNE
Dormant	Use Black Leaf Dormant Spray up to 7 days before green tip application.					
Green Tip	1 1/2 Tbs.	1 1/2 Tbs.	1 1/2 Tbs.	1 1/2 Tbs.	1 1/2 Tbs.	1 1/2 Tbs.
Pre-Bloom	2 1/2 Tbs.	1 1/2 Tbs.	2 1/2 Tbs.	1 1/2 Tbs.	2 1/2 Tbs.	1 1/2 Tbs.
Full Pink	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.
Bloom	Don't spray pollinators. Fungicide alone may be applied for disease.					
Petal Fall	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.
1st Cover	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.
2nd to Harvest	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.	2 1/2 Tbs.
Stop Spraying	14 days before harvest of apple, cherry and grape; 21 days peaches; 7 days pears, plums/prunes					
Post Harvest*	1 1/2 Tbs.	1 1/2 Tbs.	1 1/2 Tbs.	2 1/2 Tbs.	1 1/2 Tbs.	2 1/2 Tbs.

2 tablespoons = 1 ounce = 1/128 gallon

Pears*—Russeting may be induced on Bosc pears, do not use on D'Anjou pears. Definition of terms: Dormant—absence of growth fall, winter or spring. Green Tip—when branch tips show green tissue. Pre-bloom—when blossom buds begin to show color. Full pink—when blossom buds shows full color before opening. Bloom—when blossoms are open. Petal fall—when last petals have fallen from blossom. 1st cover—7-10 days after petal fall. 2nd cover to cut off date before harvest—10-14 day intervals. Post harvest—to leaf drop.

DISTRIBUTED BY
BLACK LEAF PRODUCTS CO.
ELGIN, ILLINOIS 60120

00-322

5887-77

09/12/1972

1/2

ACCEPTED

SEP 12 1972

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR 2000 COUNTRIES ON REGISTER-
ED UNDER 589-17 SUBJECT
10-2-72 COMMENTS.