



**Special Local Needs 24c
Supplemental Label**

ORTHENE 97®

**FOR APPLICATION OF ORTHENE 97 TO
SOUTHERN PINE SEED ORCHARDS**

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NORTH CAROLINA

ORTHENE® 97

EPA REG. NO. 5481-8978

EPA SLN NO. NC-030004

Rev. 2

Active Ingredient	By Wt.
Acephate (O,S-Dimethyl acetylphosphoramidothioate).....	97.4%
Other Ingredients.....	2.6%
Total.....	100%

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of application. Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA-registered label.

Do not apply this product through any type of irrigation system.

SOUTHERN PINE ORCHARDS

Slash Pine Flower Thrips, coneworms, Coneborers and Seedbugs- Apply 4 $\frac{1}{8}$ (4.0 lb. a.i.) per acre by ground application (0.5% dilution by weight for high volume sprayers.) Apply approximately 3 to 5 gal. of the 0.5% dilution per tree. Apply 3.1 (3.0 lb a.i.) per acre by aerial application in not more than 10 gal. of water or apply by ground with a low volume sprayer at 3.1 lb. (3.0 lb a.i.) per 100 gal. of water.

TIMING OF APPLICATIONS

Slash pine Flower Thrips – Apply first application when female flowers are in twig-bud stage (between stages 1 and 2). Apply second application about 2 weeks prior to maximum flower receptivity to pollen (stage 4 flowers).

Coneworms, Coneborers and Seedbugs – Apply first application 6 days after peak pollen flight and repeat applications at four-week intervals.

GENERAL INFORMATION

Make applications with high volume sprayers to the tree crown until foliage is wet. With low volume sprayers, apply 100 gal. per acre.

DO NOT graze or harvest cover crops. Avoid contact with open water

FIFRA 24(C) Registrant:

AMVAC Chemical Corporation
4100 East Washington Boulevard
Los Angeles, CA 90023
www.Amvac-Chemical.com
1-323-264-3910

Orthene 97, U.S. Pat. 6,013,272, is a registered trademark of OMS Investments, Inc.