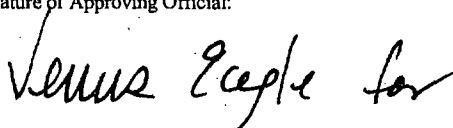
 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460</p>	EPA Reg. Number: 70506-2	Date of Issuance: JUL 9 2007
	Term of Issuance:	
	Name of Pesticide Product: Acephate 90 SP	
<p>NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)</p>		
<p>Name and Address of Registrant (include ZIP Code): United Phosphorus, Inc. 423 Riverview Plaza Trenton, NJ 08611</p>		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>Based on your response to the Interim Reregistration Eligibility Decision (IRED) for Acephate, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>Generic data requirements that have been identified in the IRED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.</p> <p>The labeling for the subject product submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided you submit one (1) copy of the final printed label incorporating the following corrections before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label.</p> <p>A stamped copy of the label is enclosed for your records.</p> <p>1) Reinstate the engineering controls reference statement (See engineering controls for additional requirements.) and place it immediately after the PPE for mixers, loaders and other applicators.</p>		
Signature of Approving Official: 	Date: JUL 9 2007	

2. Relocate the washing instructions ("Follow the manufacturers instructions __.") from its present location after the Engineering Controls paragraph to a position between the engineering controls reference statement and the Engineering Controls paragraph so the corrected format is as follows:

"Mixers, loaders, applicators __"
"See engineering controls for additional requirements."
"Follow the manufacturer's instructions __."
Engineering Controls paragraph
User Safety Recommendations box

3. Revise the Drift Management section as cited below.

a. Remove the portion of the first paragraph beginning with "Do not apply this product __" and ending with "Applicators should evaluate __" so that the paragraph reads as cited in item 6 of our December 21, 2006 letter.

b. Correct the term "recommendation" to precautions so the statement reads as follows; "Observe the following precautions to minimize drift."

c. Remove the following statement: "Applications more than 10 ft. above the crop canopy should be avoided." The correct height restriction statement appears elsewhere in the section.

4. The text "Apply when eggs appear and repeat at 3 to 7 day spray intervals" appearing on Page 6 of the label under the directions for bollworm and tobacco budworm must be revised to read "Apply at 3 day spray intervals for application rates up to 0.55 lbs of product (0.5 lbs active ingredient) per acre and at 7 day intervals for application rates greater than 0.55 lbs of product (0.5 lbs active ingredient) per acre."

5. Correct the spelling of ground ("gound") under the "Drift Management" section the label.

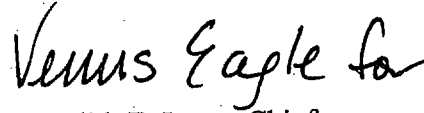
6. Add the text "When applied by air, do not apply more than 1 lb ai/A in California and Arizona. Do not apply more than 0.75 lbs ai/A for all other areas of the United States" to the General Use Precautions section for tank mix on Page 7 and tank mixes with pyrethroids on Page 10 of the label.

Confidential Statement of Formula (CSF)

The basic CSF dated January 24, 2007 is acceptable. It is understood that this CSF replaces all previous CSFs submitted for the product.

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The Agency has completed the cumulative assessment for the organophosphate pesticides (OPs) and finalized the Interim Reregistration Eligibility Decisions (IREDs) for the OP pesticides. The assessment and supporting documents may be found on the Agency's web site at www.epa.gov/pesticides/cumulative and in the docket (EPA-HQ-OPP-2006-0618).



Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7504P)

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[Booklet]

ACEPHATE 90 WSP INSECTICIDE

(Soluble Powder Insecticide In Water-Soluble Pouch)

ACTIVE INGREDIENT	By Wt.
Acephate (O, S-Dimethylacetylphosphoramidothioate)	90%
INERT INGREDIENTS	10%
TOTAL	100%

EPA Reg. No. 70506-2

KEEP OUT OF REACH OF CHILDREN**CAUTION**

ACCEPTED
with COMMENTS
in EPA Letter Dated:
JUL 9, 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
As amended, for the pesticide
Registered under EPA Reg. No.
70506-2

FIRST AID	
Contains an organophosphate that inhibits cholinesterase.	
If swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
FOR EMERGENCY MEDICAL ASSISTANCE, CALL THE NATIONAL PESTICIDE INFORMATION CENTER 1-800-858-7378.	
NOTE TO PHYSICIAN: Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM may also be used in conjunction with atropine but should not be used alone.	

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Causes eye irritation. Avoid contact with eyes or clothing.

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call
CHEMTREC 1-800-424-9300**

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PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are butyl, nitrile and neoprene. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Mixers, Loaders, Applicators, and Other Handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, chemical resistant gloves for all mixers and loaders and for applicators using hand held application equipment.

ENGINEERING CONTROLS

Water-soluble packets when used correctly qualify as a closed mixing/loading system under the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(4)]. Mixers and loaders using water-soluble packets must:

- wear the personal protective equipment required above for mixers/loaders and
- be provided, must have immediately available and must use in an emergency, such as a broken package, spill, or equipment breakdown the following PPE: coveralls, chemical-resistant footwear and a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter.

Pilots must use an enclosed cockpit in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(6)].

The use of human flaggers is prohibited.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

Cover or soil-incorporate spills.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are actively visiting the treatment area.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Eliminations System (NPDES) permitted and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply using low pressure handwand equipment.

DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g. wind direction, wind speed, temperature, relative humidity) and method of application (e.g. ground, aerial, Airblast, chemigation) can influence pesticide drift. The applicator and grower must evaluate all factors and make appropriate adjustments when applying this product.

Do not apply this product in a manner that allows spray to drift and cause adverse effects to humans, animals or other non-target sites. Avoiding spray drift at the application site is the responsibility of the applicator. Applicators should evaluate conditions existing at the time of application and make appropriate adjustments to reduce drift. Observe the following recommendations to minimize drift:

- All aerial, ground and air-assisted/airblast application equipment must be properly maintained and calibrated using water as carrier. Do not apply this product as an ultralow (ULV) spray or in any carrier other than water.
- Use the largest droplet size consistent with good pest control. Small droplets are more prone to spray drift and can be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible, and by avoiding excessive spray boom pressure.
- Do not apply at wind speeds greater than 10 mph at the application site.
- Make applications when wind velocity favors on-target product deposition (approximately 3 to 10 mph).
- Apply as close to target plants as practical to obtain a good spray pattern for adequate coverage. Applications more than 10 ft. above the crop canopy should be avoided.
- For aerial applications, do not apply at heights greater than 10 feet (consistent with flight safety).
- For airblast applications, direct spray above foliage and turn off outward pointing nozzles at row ends and outer rows.
- For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used and must not exceed 75% of wing span or rotor diameter.
- For ground applications, do not apply at heights greater than 4 feet.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas until restricted-entry interval (REI) of **24 hours**.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, and, shoes plus socks.

7817

DIRECTIONS

TANK MIXES

NOTICE: Tank mixing of the product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of the user, applicator and/or application advisor.

Read and follow the entire label of each product to be used in the tank mix with this product.

TABLE OF EQUIVALENTS

AMOUNT OF ACEPHATE 90 WSP PER ACRE	ACRES TREATED BY A 5 LB. PACKAGE (2 X 2.5 LB. WATER-SOLUBLE POUCHES)	ACRES TREATED BY A 2.5 LB. PACKAGE (2.5 LB. WATER-SOLUBLE POUCH)
2.5 oz.	32	16
3.2 oz.	25	12.5
3.25 oz	24.6	12.3
0.25 lb.	20	10
0.28 lb.	17.8	8.9
0.5 lb.	10	5
0.56 lb.	8.9	4.45
0.8 lb.	6.25	3.12
1.0 lb.	5	2.5
1.1 lb.	4.5	2.25

GENERAL INFORMATION

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

ACEPHATE 90 WSP is an insecticide which controls a wide range of important pests in cotton and soybeans. The active ingredient is acephate, a water-soluble insecticide readily absorbed by plant roots and foliage to give systemic control of feeding insects. Insect pests are generally controlled more effectively by ACEPHATE 90 WSP through ingestion than by contact. ACEPHATE 90 WSP can be applied by in-furrow and foliar treatments in cotton. Application of ACEPHATE 90 WSP to maintain control should be repeated only as directed.

FAILURE TO FOLLOW THE DIRECTION FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, AND/OR ILLEGAL RESIDUES.

Do not apply using low-pressure handwand equipment.

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

NOTE: This product is sold by weight and package is full when packed, but due to the product's nature, settling is likely to occur.

8 217

HANDLING

The enclosed pouches are water-soluble. Do not allow pouches to become wet prior to adding to the spray tank. Do not handle pouches with wet hands or wet gloves. Always reseal overwrap bag to protect remaining unused pouches. Do not remove water-soluble pouches from overwrap except to add directly to the spray tank.

PREPARATION OF SPRAY SOLUTION

To prepare spray solution, drop the unopened packet(s) of ACEPHATE 90 WSP into a spray tank containing at least one-half of the total quantity of water required. Add remaining water with the agitator running until the spray volume is reached. Do not add any liquid fertilizers, micronutrients or adjuvants to the spray solution until the ACEPHATE 90 WSP has completely dissolved. ACEPHATE 90 WSP should completely dissolve in approximately five minutes. Dissolution rate may be slowed by cold water, lack of agitation, or water containing high concentrations of boron or sulfur.

COTTON**GENERAL USE PRECAUTIONS:**

Do not feed gin trash or treated forage to livestock.

Do not allow animals to graze on treated areas.

Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.

When applied by air, do not apply more than 1 lb ai/A in California and Arizona. Do not apply more than 0.75 lb ai for all other areas of the US.

COTTON IN-FURROW APPLICATION

INSECTS	AMOUNT ACEPHATE 90 WSP PER ACRE	USE INSTRUCTIONS
Aphids* Thrips Black (Greasy) Cutworm (Except CA) * Excluding Cotton Aphids in AZ & CA	0.55 to 1.1 lbs. NOTE: for the Blacklands of Texas use 1.1 lbs. per acre ACEPHATE 90 WSP	Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar. Apply ACEPHATE 90 WSP in 3 to 5 gals. of water per acre as an in-furrow spray at planting. ACEPHATE 90 WSP can be mixed with fungicides that are sprayed in-furrow for disease control. Flat-fan nozzles used for in-furrow application should be set so that the fanned spray pattern is aligned with the row to insure good spray deposition in the seed furrow. Cone type nozzles may not provide a spray pattern that insures maximum spray deposition in the seed furrow, and should be avoided. Spray systems that employ metal or plastic tubing for delivery of spray solution into the seed furrow should have tubing securely fastened to the furrow opener and should be checked frequently to insure that the tubing is properly positioned to deposit spray solution into the seed furrow.

COTTON (Continued)

FOLIAR APPLICATION

INSECTS	AMOUNT ACEPHATE 90 WSP PER ACRE	USE INSTRUCTIONS	DAYS TO HARVEST
Thrips	3.2 oz.	Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.	21
Plant Bugs (Lygus)	0.25 to 1.0 lbs. 0.5 to 1.0 lbs. (CA and AZ)	Apply in water at 3 to 10 gals. spray per acre by air (minimum 5 gals per acre in CA and AZ) or 10 to 25 gals. spray per acre by ground. <u>By Air:</u> Do not apply more than 1.1 lb/A to cotton grown in California and Arizona. Do not apply more than 0.8 lb/A for all other areas of the United States.	
Fleahopper	0.25 lb.	Apply when eggs or insects first appear.	
Cotton Aphid (excluding AZ and CA)	0.5 to 1.0 lbs.	Repeat as necessary at 3 day spray intervals for application rates up to 0.55 lb./A and at 7 day intervals for application rates greater than 0.55 lb./A.	
Whitefly (excluding Sweetpotato /Silverleaf Whitefly)	0.5 to 1.0 lbs.	Lygus – Use higher rate for lygus adults that have migrated into cotton. Cotton Aphid – This insect may develop resistance to various classes of insecticides. Consult your local Agricultural Extension Service for current control recommendations.	
Armyworms (excluding Beet Armyworm) Cabbage Looper	1.0 lbs.	Armyworms & Cabbage Looper – Apply when eggs appear and repeat at 7 day spray intervals.	
Bollworm Tobacco Budworm Adults Larvae Eggs (DEADHATCH®)	0.5 to 1.0 lbs. (East of Rockies) 1.0 lbs. (CA & AZ) Emerging Larvae 0.25 to 0.5 lbs.	Bollworm and Tobacco Budworm – Early season light infestation use 0.5 lb. per acre. Mid and late season moderate to severe infestations use 0.8 to 1.0 lbs. per acre. Apply when eggs appear and repeat at 3 to 7 day spray interval. Adult/Larvae: Moths are controlled when they come in direct contact with spray particles during application. Moth kill is most likely to occur when application is made late in the evenings during periods of peak activity. Emerging Larvae: 0.25 to 0.5 pounds per acre when larvae first appear	
Stinkbugs	0.8 lb.	DEADHATCH – Control of emerging larvae by consumption of treated egg casings.	
Pink Bollworm (AZ & CA)	1.0 lbs.	Pink Bollworm – Apply when insects appear and repeat at a 7 day spray intervals.	

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COTTON (Continued)

FOLIAR APPLICATION (Continued)

INSECTS	AMOUNT ACEPHATE 90 WSP PER ACRE	USE INSTRUCTIONS	DAYS TO HARVEST
Cutworms	0.8 lb.	<p>Cutworms -- Ground application is recommended. Aerial applications are less effective, but may be used. Apply in water at 3 to 10 gals. spray per acre by air (minimum 5 gals per acre in CA and AZ) or 10 to 25 gals. spray per acre by ground.</p> <p><u>By Air:</u> Do not apply more than 0.8 lb/A.</p> <p>Control is most effective when ground application is made in the evenings and sprays are directed toward the base and lower portion of plant.</p> <p>Apply when insects first appear or damage is first noted and repeat application as necessary at 3 day spray intervals for application rates up to 0.55 lb./A and at 7 day intervals for application rates greater than 0.55 lb./A. Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.</p>	21

COTTON TANK MIXES

GENERAL USE PRECAUTIONS:

Do not feed gin trash or treated forage to livestock.

Do not allow livestock to graze on treated areas.

Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.

Always read and follow all label directions when using any pesticide alone or in tank mix combinations. Observe all restrictions and precautions that appear on all product labels. The most restrictive labeling applies when using a tank mix.

RESISTANCE-MANAGEMENT

Cotton pest control programs, especially those for control of Sweetpotato/Silverleaf Whitefly populations, should employ a properly designed resistance-management strategy. Such resistance-management strategies include mixture or rotation of alternative classes of chemistry including organo-phosphates, carbamates, pyrethroids or insect growth regulators. Consult your state or area agricultural extension service for local resistance management strategies and advice on alternative insecticides.

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COTTON TANK MIXES (Continued)

INSECTS	AMOUNT ACEPHATE 90 WSP + LORSBAN® 4E PER ACRE	USE INSTRUCTIONS	DAYS TO HARVEST
Armyworms (excluding Beet Armyworm) Bollworms Cabbage Looper Cotton Aphid Cutworms Fleahopper Grasshoppers Pink Bollworm Plant Bugs (Lygus, Mirids) Salt Marsh Caterpillar Thrips Tobacco Budworm Whitefly (excluding Sweetpotato/ Silverleaf Whitefly)	0.28 to 1.1 lbs. ACEPHATE 90 WSP + 1 to 2 pts. LORSBAN® 4E	<p>Always read and follow all label directions when using any pesticide alone or in tank mix combinations. Observe all restrictions and precautions that appear on all product labels. The most restrictive labeling applies when using a tank mix.</p> <p>Cutworms: Use 0.8 lb. per acre of ACEPHATE 90 WSP.</p> <p>By Ground: Ground application is recommended. Apply in 10 to 25 gals. of spray per acre. Control is most effective when ground application is made in the evenings and sprays are directed toward the base and lower portion of plant.</p> <p>By Air: Aerial applications are less effective, but may be used. Apply in 3 to 10 gals. spray per acre (minimum 5 gals spray per acre in CA). Do not apply more than 1.1 lb/A of Acephate 90 WSP to cotton grown in California and Arizona. Do not apply more than 0.8 lb/A for all other areas of the United States.</p> <p>Apply when insects first appear or when damage is first noted and repeat application as necessary at 3 day spray intervals for application rates up to 0.55 lb./A of Acephate 90 WSP and at 7 day intervals for application rates greater than 0.55 lb./A of Acephate 90 WSP.</p> <p>Do not apply more than 4.44lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.</p>	21

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COTTON TANK MIXES (Continued)

INSECTS	AMOUNT ACEPHATE + DANITOL® 2.4 EC PER ACRE	ADDITIONAL USE INSTRUCTIONS	DAYS TO HARVEST
Sweetpotato/ Silverleaf Whitefly	0.5 to 1.0 lb. ACEPHATE 90 WSP + 10 ² / ₃ to 16 fl. oz. DANITOL® 2.4 EC	<p>Apply in water at 3 to 10 gals. spray per acre by air (minimum 5 gals per acre in CA) or 10 to 25 gals. spray per acre by ground.</p> <p>Always read and follow all label directions when using any pesticide alone or in tank mix combinations. Observe all restrictions and precautions that appear on all product labels. The most restrictive labeling applies when using a tank mix.</p> <p><u>By Air:</u> Do not apply more than 1.1 lb/A of Acephate 90 WSP to cotton grown in California and Arizona. Do not apply more than 0.8 lb/A for all other areas of the United States.</p> <p>Apply when insects first appear or when damage is first noted. Repeat as necessary at 3 day spray intervals for application rates up to 0.55 lb./A of Acephate 90 WSP and at 7 day intervals for application rates greater than 0.55 lb./A of Acephate 90 WSP.</p> <p>Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.</p>	21

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COTTON TANK MIXES WITH PYRETHROIDS

GENERAL USE PRECAUTIONS:

Do not feed gin trash or treated forage to livestock.

Do not allow livestock to graze on treated areas.

Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.

Synthetic Pyrethroids should be used within the guidelines of state and/or regional resistance management programs and recommendations.

Always read and follow all label directions when using any pesticide alone or in tank mix combinations. Observe all restrictions and precautions that appear on all product labels. The most restrictive labeling applies when using a tank mix.

RESISTANCE-MANAGEMENT

Cotton pest control programs, especially those for control of Sweetpotato/Silverleaf Whitefly populations, should employ a properly designed resistance-management strategy. Such resistance-management strategies include mixture or rotation of alternative classes of chemistry including organo-phosphates, carbamates, pyrethroids or insect growth regulators. Consult your state or area agricultural extension service for local resistance management strategies and advice on alternative insecticides.

COTTON TANK MIXES WITH PYRETHROIDS (Continued)

INSECTS	ACEPHATE 90 WSP AND TANK MIX PARTNER	AMOUNT OF ACEPHATE 90 WSP + TANK MIX PARTNER PER ACRE	USE INSTRUCTIONS	DAYS TO HARVEST
Aphids Bollworm Cabbage Looper Cotton Leaf Perforator Cutworms* Fall Armyworm Fleahoppers Pink Bollworm (AZ & CA) Plantbugs Stinkbugs Sweetpotato/Silverleaf Whitefly Thrips Tobacco Budworm Whiteflies	ACEPHATE 90 WSP + one of the following	0.5 to 1.0 lbs. per acre + one of the following	Do not apply more than 4.44 lbs. of ACEPHATE 90 WSP per acre per crop cycle. This limitation includes all methods of application; i.e. in-furrow, and foliar.	21
	AMMO® 2.5 EC*	Refer to the AMMO® 2.5 EC approved label for use instructions.	Apply in water at 3 to 10 gals. spray per acre by air (minimum 5 gals per acre in CA) or 10 to 25 gals. spray per acre by ground.	
	ASANA® XL*	Refer to the ASANA® XL approved label for use instructions.	By air: Do not apply more than 1.1 lb/A of Acephate 90 WSP to cotton grown in California and Arizona. Do not apply more than 0.8 lb/A for all other areas of the United States.	
	BAYTHROID® 2 EC	Refer to the BAYTHROID® 2 EC approved label for use instructions.	Begin applications when eggs or insects appear and repeat as necessary at 3 day spray intervals for application rates up to 0.55 lb/A of Acephate 90 WSP and at 7 day intervals for application rates greater than 0.55 lb/A of Acephate 90 WSP.	
	CAPTURE® 2 EC	Refer to the CAPTURE® 2 EC approved label for use instructions.	* Cutworms: Use 0.8 lb. per acre of ACEPHATE 90 WSP	
	KARATE® 1 EC (Except CA)	Refer to the KARATE® 1 EC approved label for use instructions.	By Ground: Ground application is recommended. Control is most effective when ground applications are made in the evenings and sprays are directed toward the base and lower portion of plant.	
	SCOUT® X-TRA (Except CA)	Refer to the SCOUT® X-TRA approved label for use instructions.	By Air: Aerial applications are less effective, but may be used. Apply when eggs or insects first appear or damage is first noted. By Air: Do not apply more than 1.1 lb/A of Acephate 90 WSP to cotton grown in California and Arizona. Do not apply more than 0.8 lb/A for all other areas of the United States. Repeat as necessary at 3 day spray intervals for application rates up to 0.55 lb./A of Acephate 90 WSP and at 7 day intervals for application rates greater than 0.55 lb./A of Acephate 90 WSP.	

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SOYBEANS

PESTS CONTROLLED	AMOUNT OF ACEPHATE 90 DF PER ACRE	APPLICATION INSTRUCTIONS	RESTRICTIONS	MINIMUM SPRAY INTERVAL (DAYS)	PREHARVEST INTERVAL, DAYS (PHI)
Grasshopper Thrips	0.28 to 0.56 lb. (4.4 to 8.9 oz.)	Apply when eggs or insects first appear. Repeat as necessary to maintain insect-pest populations below economically damaging numbers.	Do not apply more than 1.67 lb./A (1.5 lb. ai/A) per crop cycle.	3 (for application rates at 8.9 oz. or less) 7 (for application rates greater than 8.9 oz.)	14
Potato Leafhopper Stinkbugs	0.56 to 1.1 lb. (8.9 to 17.6 oz.)	Ground Application: Apply in 10 to 50 gallons per acre by conventional ground equipment to ensure thorough coverage.	Do not graze or cut vines for hay or forage.		
Amyworms (except Beet) Bean Leaf Beetle Cabbage Looper Green Cloverworm Mexican Bean Beetle Soybean Aphid Threecornered Alfalfa Hopper Velvetbean Caterpillar	0.83 to 1.1 lb. (13.3 to 17.6 oz.)	Aerial Application: Make aerial applications in 5 to 10 gallons per acre (minimum of 5 gal/A in CA). Use sufficient carrier volume to provide thorough, uniform coverage.			

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrated or dilute into food or drink containers. Store in cool, dry place. Protect from excessive heat. Do not contaminate food or foodstuffs. Do not store or transport near feed or food.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Dispose of the empty outer pouch in the trash, as long as the WSP is unbroken.

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**IMPORTANT INFORMATION
READ BEFORE USING PRODUCT**

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of United Phosphorus, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of United Phosphorus, Inc. and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold United Phosphorus, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, United Phosphorus, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or United Phosphorus, Inc., and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, UNITED PHOSPHORUS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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United Phosphorus, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of United Phosphorus, Inc.

AMMO® – Reg. TM of FMC Agri Chemical Group for cypermethrin insecticide.
 ASANA® – Reg. TM of E.I. DuPont de Nemours & Co., Inc for esfenvalerate insecticide.
 BAYTHROID® – Reg. TM of Miles, Inc. for cyfluthrin synthetic pyrethroid.
 CAPTURE® – Reg. TM of FMC Agri Chemical Group for bifenthrin insecticide-miticide.
 DANITOL® – Reg. TM of Sumotomo Chemical Company Ltd. for fenpropathrin Insecticide-miticide.
 KARATE® – Reg. TM of Zeneca Ag Products U.K. for lambdacyhalothrin insecticide.
 LORSBAN® – Reg. TM of Dow Chemical Company for chlorpyrifos insecticide.
 SCOUT® – Reg. TM of Hoechst-Roussel Agri-Vet Co. for tralomethrin pyrethroid insecticide.

Last Approved by EPA 2-8-99

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Revised: 3-2-5-02 for First Aid, Bee Statement
Revised 8-22-02 for Precautionary Statements, Bee Statement
EPA Approved 10-30-02
Revised 2-13-03 Notification for Change in Primary Brand Name
Revised 3-24-03
NOT EPA APPROVED: IRED revisions. 8/27/03
Revised per EPA letter (IRED review) of 12/21/06