



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**WASHINGTON, D.C. 20460**

**OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES**

NOV 18 2005

Dr. Ann Tillman  
Technical Director  
United Phosphorus, Inc.  
423 Riverview Plaza  
Trenton, NJ 08611

Dear Dr. Tillman:

Subject: Supplemental Soybean Label  
Acephate 90 Insecticide  
EPA Reg. No. 70506-2  
Your Application of August 18, 2005

The labeling amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you submit two copies of your final printed supplemental label incorporating the following corrections before you release the product for shipment.

1. Correct the maximum amount of active ingredient applied per acre from 4.4 lbs. to 1.5 lbs. as is specified for the soybean use in the acephate IRED Use Pattern Table, Appendix A.

2. Add the minimum spray intervals cited below as are specified in the IRED, section IV.D., Labeling Summary Table 17.

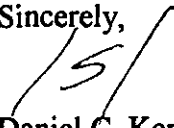
3 days for rates up to 0.5 lb. a.i./A  
7 days for rates greater than 0.5 lb. a.i./A

Please be aware that, in accordance with the acephate IRED, the soybean use is to appear on your water soluble container product.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended label constitutes acceptance of this condition.

A stamped copy of the label is enclosed for your records.

Sincerely,



Daniel C. Kenny  
Product Manager Team 1  
Insecticide-Rodenticide Branch  
Registration Division (7504C)



# ACEPHATE 90 SP insecticide

## SUPPLEMENTAL LABEL

### FOR FOLIAR APPLICATION TO CONTROL INSECTS IN SOYBEANS

EPA Reg. No. 70506-2

EPA Est. No. 33560-TN-01

ACCEPTED 3/1  
with COMMENTS  
In EPA Letter Dated:

NOV 18 2005  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
70506-2

#### DIRECTIONS FOR USE

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

Read the entire Precautionary Statements, 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. Always read and follow the label directions and any precautions or restrictions when applying any pesticide alone or in combination with tank mix partners. Use the most restrictive label directions when Acephate 90 SP is applied in tank mixes.

This labeling must be in the possession of the user at the time of application. The use of Acephate 90 SP insecticide according to this label is subject to the use precautions and limitations imposed by the label affixed to the container for Acephate 90 SP insecticide.

#### SOYBEANS

PESTS CONTROLLED	AMOUNT OF ACEPHATE 90 SP PER ACRE	APPLICATION INSTRUCTIONS	RESTRICTIONS	DAYS TO HARVEST
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 4.4 lb./A (4.0 lb. ai/A) per season.  Do not graze or cut vines for hay or forage.	14
Potato Leafhopper Stinkbugs	0.56 to 1.1 lb. (8.9 to 17.6 oz.)	<b>Ground Application:</b> Apply in 10 to 50 gallons per acre by conventional ground equipment to ensure thorough coverage.		
Armyworms (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.)	<b>Aerial Application:</b> 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.		

Please contact United Phosphorus, Inc. for information on the registration status of this use in your state.

United Phosphorus Inc. 423 Riverview Plaza Trenton, NJ 08611 • [www.upi-usa.com](http://www.upi-usa.com) • 1-800-247-1557