

PRODUCT NO.

**3486**

**NET CONTENTS  
6 POUNDS**

# ZOLONE WP

**ACTIVE INGREDIENT:**

Phosalone [O,O-diethyl S- [(6-chloro-2-oxo-benzoxazolin-3-yl) methyl] phosphorodithioate] ..... 25.0%

**INERT INGREDIENTS** ..... 75.0%

**WARNING: Keep Out of Reach of Children**

**WARNING:** Poisonous if Swallowed or Inhaled. Do NOT get in eyes, on skin or on clothing. Wear protective clothing, natural rubber gloves and goggles. Do NOT breathe fumes or spray mist. Wear a mask or respirator effective for protection against PHOSALONE. Information as to suitable types of masks or respirators is available from the U. S. Bureau of Mines. In case of contact wash skin thoroughly with soap and water; for eyes, flush with plenty of water and get medical attention. Wash thoroughly after using and before eating or smoking. Wash contaminated clothing with soap and hot water before reuse.

**DO NOT REUSE THE CONTAINER:** Completely empty the contents and bury the unused chemical and container (bag) at least 18 inches deep in an isolated location away from water supplies.

**CAUTION:** Toxic to fish. Do NOT contaminate any body of water nor apply to any area not specified on the label.

**DO NOT TRANSPORT OR STORE WITH PLANTS, SEEDS OR FOODSTUFFS**

Do not allow livestock to graze cover crops treated with Zolone WP; do NOT feed cover crops treated with Zolone WP to livestock.

EPA Reg. No. 359-626-AB

Port. 5C-3-0172

Manufactured by  
**RHODIA INC.**  
**CHIPMAN DIVISION**  
NEW BRUNSWICK, NEW JERSEY

## DIRECTIONS FOR USE

Zolone WP is a 25% wettable powder and is applied as a water mix spray. Zolone WP is suitable for use in all power operated ground sprayers, including concentrate sprayers, and by aircraft. For tree crops mix the recommended amount in 100 gallons of water and apply as a complete coverage spray (normally 400 to 600 gallons per acre, depending upon tree size and spacing). For vineyards mix the recommended amount in 100 gallons of water and apply as a complete coverage spray (normally about 200 gallons of water for mature vines). Time all applications to local fruit pest control programs. Keep spray mix slightly agitated while spraying. The use of surfactants (wetting agents) with Zolone WP is not recommended.

CROP	PEST	Lbs./100 gallons	Lbs. product/Acre	SPECIAL INSTRUCTIONS
APPLES	Aphids Codling moth	1 to 2	4 to 8	Use a minimum of 4 lbs. per acre for preventative applications. For severe infestations use higher rates. Some russeting of golden delicious and other yellow varieties may follow the use of Zolone WP in some areas. Do NOT apply within 14 days of harvest. Do NOT apply more than 70 pounds per acre per season.
GRAPES	Grape leaf-hopper*	4 to 8	8 to 16	Use minimum rates for preventative applications. For severe infestations use higher rates. Do NOT apply more than 32 pounds per acre per season. Do NOT apply within 14 days of harvest. On varieties where residue of spray powder is objectionable do NOT apply after the 'buckshot' stage of berry development.

*Call copy A*

\*Recommendation limited to California.

Local conditions may affect the use of this insecticide. Consult State Agricultural Extension or Experiment Station specialists for specific recommendations, consistent with label, for local pest problems.

Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

**NOTE TO PHYSICIAN:** Causes cholinesterase inhibition. Atropine or 2-PAM (Pralidoxime methyl sulfate) are antidotal. The combined therapy of atropine and 2-PAM is more effective than either substance alone. Warning symptoms include weakness, headache, tightness in the chest, blurred vision, nonreactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

**ACCEPTED**  
JUL 8 1973  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC PEST CONTROL REGISTERED  
UNDER NO. 359-626 SUBJECT  
TO ATTACHED COMMENTS.