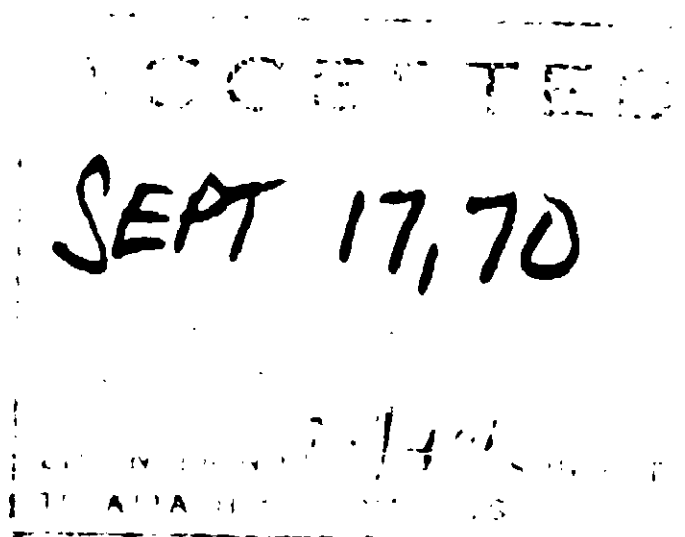




DIRECTIONS FOR USE

This product is recommended for use only in power equipment, by experienced personnel, who are properly equipped and familiar with the precautions necessary for safe handling of Phosdrin Insecticides. This product may cause plant injury, particularly when applications are uneven. Do not exceed dosages indicated. Do not use at intervals closer to harvest than shown. Do not apply or allow to drift to area occupied by unprotected humans or beneficial animals. Unprotected humans and animals should be kept out of treated fields on the day of treatment. Do not contaminate feed or food products. Do not use in Home Garden.

NOTE: Poisonous to fish and wildlife. Do not contaminate any body of water by application, waste disposal or cleaning equipment. Do not allow drift from the treated area. Do not apply when conditions favor drift from the treated area. Birds feeding over treated areas may be killed.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Extension Service.

Apply so as to obtain even, thorough coverage. Begin applications when insects first appear. Repeat applications as often as necessary to maintain control. For best results do not apply during the heat of the day, especially during period of hot, dry weather.

MIXING INSTRUCTIONS—Mix with vigorous agitation. Continue agitation. Do not allow to stand. Ground application—dilute 2 pints 25% Phosdrin with 100 gal. of water. Apply 75 to 100 gal. diluted spray per acre depending on size and spacing of plants. Aircraft application—apply 2 pints 25% Phosdrin in 3 to 10 gal. of water per acre.

CROP	Interval between last application and harvest	INSECTS CONTROLLED
Broccoli	1 Day	Aphids, Cabbage Looper and Imported Cabbage Worm. For Cabbage Looper, begin applications when true leaves appear and repeat at weekly intervals. Will not control Cabbage Looper under all conditions.
Cabbage	1 Day	
Caiflower	3 Days	
Collards	3 Days	
Kale	3 Days	
Mustard	3 Days	Aphids and Cabbage Looper.
Turnips	3 Days	
Cucumbers	1 Day	
Caneflower	1 Day	Aphids, Mites, Cabbage Looper, and Leaf Hoppers.
Watermelons	1 Day	
Eggplant	2 Days	
Okra	1 Day	
Pepper	2 Days	
Tomatoes	1 Day	Aphids and Spider Mites. When infestation is severe on maturing plants use 150 to 200 gallons of spray per acre.
Strawberries	1 Day	

This product may not give satisfactory control under all conditions, particularly when applications are uneven, inadequate, or poorly timed. Timing, method of application, weather conditions, severity of insect infestation, and other factors influencing the results obtained from the use of this material are beyond control of the seller. Buyer assumes all risks of use, storage, or handling not in strict accordance with the directions and precautions given herewith.

SA BRAND 50® 25% Phosdrin* Emulsible Concentrate

Contains 2 lbs. of Phosdrin insecticide (Mevinphos) per gallon

ACTIVE INGREDIENTS

Alpha isomer of 2-carbomethoxy-1-methylvinyl dimethyl phosphate

15.0%

Related Compounds

10.0%

Xylene

68.0%

INERT INGREDIENTS

7.0%

See right panel for antidote, first aid, and container disposal.

See left panel for uses and additional precautions.

100.0%



DANGER! POISON!



KEEP OUT OF REACH OF CHILDREN

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. RAPIDLY ABSORBED THROUGH SKIN. REPEATED INHALATION OR SKIN CONTACT MAY WITHOUT SYMPTOMS PROGRESSIVELY INCREASE SUSCEPTIBILITY TO PHOSDRIN INSECTICIDE POISONING. Do not swallow or get into eyes, or skin, or on clothing. Do not breathe spray mist or vapors. Wear clean, natural rubber gloves, clean, waterproof protective clothing and goggles. Replace gloves frequently and destroy used gloves. Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for PHOSDRIN insecticide protection. Wash thoroughly with soap and water after handling and before eating or smoking. Thoroughly wash gloves, goggles, work clothes, parts of respirator and protective clothing with soap and water before reuse. Right to be color with new filters and cartridges or canisters before reuse. If material gets into eyes, immediately flush with water for at least 15 minutes and get medical attention. In case of contact remove all contaminated clothing and wash it with soap and water. Wash any clothing that comes in contact with contaminated areas and get prompt medical attention. If you are pregnant, avoid use of this product. Containers are marked to prevent reuse. Avoid contact with food, feed, or other products.

*Trademark, Shell Chemical Corp.

SOUTHERN AGRICULTURAL INSECTICIDES, Inc.

PALMETTO, FLORIDA

BOONE, N. C.

HENDERSONVILLE, N. C.

U.S.D.A. Reg. No. 829-104

B

SEE LIQUID CONTENTS 1 GALLON

TESTED
70
U.S. PAT. & TM. OFF.
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S A BRAND 5 O[®]
5% Phosdrin* Emulsible Concentrate

Contains 2 lbs. of Phosdrin insecticide (Mevinphos) per gallon

ACTIVE INGREDIENTS	
isomer of 2-carbomethoxy-1-methylvinyl dimethyl phosphate	15.0%
ated Compounds	10.0%
ene	68.0%
INERT INGREDIENTS	7.0%
100.0%	

right panel for antidote, first aid, and container disposal.
left panel for uses and additional precautions.



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Trademark, Shell Chemical Corp.
SOUTHERN AGRICULTURAL INSECTICIDES, Inc.
METTO, FLORIDA BOONE, N. C. HENDERSONVILLE, N. C.
EPA Reg. No. 829-101 B NET LIQUID CONTENTS 1 GALLON

ANTIDOTE AND FIRST AID TREATMENT

ATROPINE IS THE EMERGENCY ANTIDOTE FOR PHOSDRIN INSECTICIDE POISONING. Consult your physician about obtaining an adequate supply of atropine (atropine tablets or ampoules) use. CALL PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

INTERNAL: If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water). NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

EXTERNAL: If the material has been spilled on the skin, immediately remove patient from the vicinity of the insecticide, remove all contaminated clothing, and wash skin with soap and running water. If the material gets into eyes, wash immediately with running water for at least ten minutes.

IF WARNING SYMPTOMS APPEAR: Administer two 1.00 gram atropine tablets immediately.

NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR (See WARNING SYMPTOMS below under NOTE TO PHYSICIAN).

Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest physician.

CONTAINER DISPOSAL—Do not reuse container for any purpose. Completely empty contents and bury unused chemical and spray waste at least 18 inches deep in an isolated location away from water supplies.

Glass containers—Break container after emptying and bury as indicated above. **Plastic containers—**Burn completely—and bury ashes and residue as above. Stay out of smoke and fumes.

Metal containers—Rinse container by rotating container until all inside surfaces are thoroughly wet with the following solution: 5 gallon cans—2 quarts of water— $\frac{1}{2}$ cup of caustic soda - 2 tablespoonfuls of detergent. 30 gallon drums—3 gallons of water - 1 pound caustic soda - $\frac{1}{2}$ cup of detergent. Bury rinse solution as above. Punch holes in top and bottom of container, crush and bury deeply in an isolated area. Caution: handle caustic soda (household lye) with caution. Do not get on skin, in eyes or clothing. If rinse method can not be used empty metal containers completely as above, punch holes in top of container and burn in hot fire until all paint has been completely burned off. Do not burn more than 5 containers at one time. Stay away from smoke and fumes. Do not burn when smoke or fumes would drift to unprotected humans or animals.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Protopam chloride (Pralidoxime chloride, 2-PAM chloride) has shown utility as an adjunctive therapy. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for a cholinesterase regeneration has been allowed as determined by blood test.