

DANGER!
POISONOUS BY SKIN CONTACT, INHALATION, OR SWALLOWING
RAPIDLY ABSORBED THROUGH SKIN
REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS
PROGRESSIVELY INCREASE SUSCEPTIBILITY TO POISONING

Do Not Get In Eyes, On Skin, On Clothing
 Wear clean rubber gloves, goggles and clean waterproof protective clothing (coveralls, rubber boots, cap, etc.) Destroy and replace gloves frequently. Wash thoroughly with soap and warm water before eating or smoking. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse. In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and water.

Do not Breathe Spray Mist
 Wear respirator of a type passed by the U. S. Bureau of Mines for parathion protection. A plane pilots should wear full face, canister type mask. If handled indoors, provide mechanical exhaust ventilation. Remove unprotected persons and domestic animals from operating and adjacent areas where insecticide may drift. prohibit reentry until drift and vapor dissipate.

Do Not Contaminate Food Or Feed Products
 Cover spillage with an absorbent such as a soda ash lime clay or sand. Sweep up and bury. Wash area thoroughly with a full strength liquid household chlorine bleach.

DISPOSAL OF DRUMS
 Drain drum completely. Add 5 gallons of water, 1 cup of detergent and 2 pounds of lye. Tighten bungs. Rotate drum to wet all surfaces and let stand for at least 15 minutes. Drain completely and rinse several times with water. Tighten bungs. Transport to a professional drum reconditioner having burning equipment for reconditioning.

POISON

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201 835-3100

ANTIDOTE Atropine is an antidote. Consult your physician about obtaining a supply of 100% atropine tablets for emergency use. Never take atropine unless symptoms of poisoning are noted.

Z-PAM is also an antidote and may be administered in conjunction with atropine. Quantify the water-salty water with 1 tablespoonful of salt in a glass of warm water.

FIRST AID If swallowed, give 1 glass of water. See first aid directions. Include 2-3 tablets of atropine and 1 pinch of ipecac in the chest. Wait for a doctor but give two atropine tablets, each 1.00 grain, at once.

Call a physician at once in all cases of suspected poisoning. Remove patient immediately from the area. Remove contaminated clothing and wash the skin liberally with plenty of soap and water to remove all traces of the pesticide. If swallowed, induce vomiting by giving warm salty or soapy water. Have patient lie down and keep quiet.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON
NOTE TO PHYSICIANS Warning symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

TREATMENT Give atropine intramuscularly or intravenously, 2 to 4 milligrams (1/2 to 1 tablet), 1 to 2 grains each at once and every two hours as required until pupils dilate. Twenty to 30 milligrams or more may be required during the first 24 hours. Never give morphine or phenothiazine tranquilizers. Treat first by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

AC CYGARD* 630

Insecticide

AUG 25 1978
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended for the pesticide registered under 3743 321 - A Reg. N

DANGER

KEEP OUT OF REACH OF CHILDREN



See Side Panel For Antidote And Other Warnings

Do not use, pour, spill or store near heat or open flame.

Active Ingredients

Malathion	58.4%
O, O dimethyl O p nitrophenyl phosphorothioate **	29.2%
Xylene	6.2%
Total Ingredients	6.2%

O, O dimethyl phosphorodithioate of diethyl mercaptosuccinate

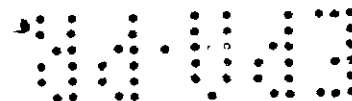
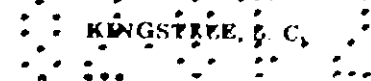
** Methyl Parathion

Each gallon contains 6 lbs. Malathion and 3 lbs. Methyl Parathion

Net Contents: 55 Gallons

Manufactured By

Southern Agricultural Chemicals, Inc.



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48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause increasing susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has taken place as determined by blood tests.

This product is highly toxic to fish and wildlife. Do not contaminate any body of water by direct application, cleaning of equipment or disposal of wastes and containers. Birds and other wildlife in treated areas may be killed. This product is highly toxic to bees exposed to direct contact or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not apply when weather conditions favor drift of spray from areas treated.

DIRECTIONS FOR USE

Do not use this product for any uses other than those specified on this label. CYGARD 630 is used undiluted in specially designed aircraft or ground equipment capable of applying ultra low volumes for control of the insects indicated below. Aerial applications should be made at an altitude of 5 feet above the crop. The effective swath width at this altitude is 50 feet. Do not make application when wind exceed 5 mph.

Mist blowers and boom sprayers utilizing a controlled air flow to facilitate particle size and spray deposition may be used at a vehicle speed of 4 to 10 mph.

Mist blowers with a pump capable of producing up to 40 psi and blower speeds of 2500 rpm are satisfactory. Use flat fan nozzles, 8001 to 8002, placed 30" into air blast or rotary atomizers into the air blast that produce an efficient spray particle with a mass medium diameter of 40 to 100 microns. Swath widths should not exceed 30 feet and applications should not be made when winds exceed 5 mph.

Foam sprayers with a filtered rotary air compressor, either PTO or gas engine driven or an air pump capable of producing at least 22 psi are satisfactory. Use air pressure on chemical tanks and an accurate metering valve to assure a calibrated flow of the pesticide. Air should be regulated with relief valve and gauge for proper air and liquid mixture. Pneumatic type spray nozzles, as suggested by equipment manufacturer, should be used for spray particles with mass medium diameter of 30 to 100 microns. Applications should not be made when winds exceed 5 mph.

IMPORTANT Spray droplets of CYGARD 630 will permanently damage automobile paint. Avoid spraying automobiles. Shut off spray equipment when necessary. If accidental exposure does occur, immediate and thorough washing of painted surface with detergent and water may prevent or reduce damage. Applicator should so advise his customers before spraying and instruct them to clear area of automobiles, trucks, etc.

COTTON (grown in Alabama, Arkansas, Georgia, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee and Texas)
Boll Weevils and Bollworms Apply 1 1/2 pints per acre in midseason and increase to 2 pints per acre in late season or when the cotton becomes rank or insect infestations are severe.

Applications for control of weevils should begin when insect injury is noted or when punctured squares reach 5% to 10%. Repeat applications on a 5 day schedule. Applications for the control of bollworms should be started when eggs are noted and 4 to 5 small worms are found per 100 terminals. Repeat applications on a 5 day schedule. Use 2 pints per acre when bollworm infestation exceeds 10%.

Workers entering fields within 72 hours after spraying should wear protective clothing.

Do not apply within 7 days of harvest. Workers should not enter treated fields within 72 hours after fields are sprayed. Caution should be used when a field is entered 48 hours after ULV sprays of methyl parathion have been applied.

E.P.A. Reg. No. 3743 321

E.P.A. EST. 3743-SC 1