

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.

AIR-CHEM., 3-3

EMULSIFIABLE CONCENTRATE INSECTICIDE
no. 21

KEEP OUT OF THE REACH OF CHILDREN

DANGER



POISON

See side panels for precautionary and first aid statements

NOT FOR HOME USE

AIR-CHEM., INC.
 Sky Harbor Airport, Selma, Alabama 36701

STOP—READ LABEL BEFORE USING!

ACTIVE INGREDIENTS:
 O, O-Dimethyl O-p-nitrophenyl phosphorothioate* 29.83%
 Related compounds 1.57%
 O-Ethyl O-(p-nitrophenyl) phenyl phosphonothioate** 31.40%
 Xylene Range Aromatic Solvent 26.14%
INERT INGREDIENTS 11.06%
TOTAL 100.00%

*Methyl Parathion
 **EPN
 Contains 2.85 lbs./gal. Methyl Parathion by former specific AOAC methods 8.400/8.406 and 3 lbs./gal. EPN

E.P.A. Reg. No. 44300-10
 E.P.A. Est. No. 44300-10

NET CONTENTS: 5 GALLONS

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(continued from left panel)

INFORMATION FOR PHYSICIAN

Illness affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At the first sign of pulmonary edema, the patient should be given supplementary oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary.

Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by a blood test.

DIRECTIONS FOR USE

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

Re-entry Statement

Workers entering treated fields within 48 hours of application should wear protective clothing.

Where a dosage range is given, use the lower rate on small, young plants or where insect infestation is light; use the higher rates on large or mature plants or where insect infestation is heavy.

AIR-CHEM., 3-3 may be applied by ground or aerial application. When making ground application, apply the recommended dosage in at least 3 gallons of water per acre, using sufficient water to give good coverage of the foliage. For aerial application, use 3 to 10 gallons of water per acre.

To make spray mixture, fill half of the spray tank with water, agitate, add the proper amount of AIR-CHEM., 3-3, then fill the spray tank with water while still agitating. Continue to agitate while using.

POST TREATED AREA

Consult your State Agriculture Extension Service or Experiment Station regarding posting of treated areas.

CROP	INSECT	RATE (GALLONS PER ACRE)	APPLICATION DIRECTIONS AND LIMITATIONS
Cotton	Aphids Beet Weevil Cotton Leafhopper Cotton Leafworm Fall Armyworm Flea Beetles Garden Webworm Grasshoppers Lygus Bugs (and other Miridae) Red Spider Mites Thrips	2/3 to 1-1/3 pints	Make application at 5 to 7 day intervals until control is obtained. Do not apply within 7 days of hand-picking or harvest. Do not feed treated forage or gin trash to livestock.
	Darting Ground Beetle Mexican Bean Beetle Pink Bollworm Plant Bug (Rapid, Tarnished) Russet Mite Serpentine Leafminer Southern Armyworm Sugarcane Weevil Two-Spotted Mite	2-1/2 pints	
	Beet Armyworms Bollworm Cabbage Looper Cotton Leaf Perforator Saltmarsh Caterpillar Tobacco Budworm Yellow Striped Armyworm	2 2/3 pints	

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. **APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.**

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

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

CROP	INSECT	RATE (GALLONS PER ACRE)	APPLICATION DIRECTIONS AND LIMITATIONS
Corn	Climbing Cutworms Corn Leaf Aphids Corn Rootworms (adult) Fall Armyworms Stinkbugs	1/2 pint	Repeat application as necessary. Do not apply within 14 days of harvest.
	Armyworms (up to third instar)	2/3 pint	Make first application when 25% of the plants show evidence of leaf feeding and continue at 5 day intervals as long as leaf feeding is evident. From 1 to 3 treatments may be required.
	European Corn Borer (sweet corn)	2/3 to 3/4 pints	For control of second brood borers apply when eggs begin to hatch. Do not apply within 14 days of harvest.
	European Corn Borer (field corn)	2/3 pint	Make application 10 days after eggs first hatch or when 75% of the plants show evidence of feeding in leaf whorls. Repeat 7 to 10 days later if new evidence of leaf feeding is observed. For control of second brood borers apply when eggs begin to hatch. Do not apply within 14 days of harvest.
	Southwestern Corn Borer (second to third generation) (field corn)	2/3 pint	Apply when 10% of the plant population have egg masses. Repeat at 5 to 10 day intervals as needed. Do not apply within 14 days of harvest.

STORAGE AND DISPOSAL

- Prohibitions**
Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.
- Pesticide Disposal**
Pesticide, spray mixture or rinse water that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

- Container Disposal**
Triple rinse, and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.
- General**
Consult federal, state or local disposal authorities for approved alternatives.