

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

DANGER

**POISONOUS BY SKIN CONTACT, INHALATION, OR SWALLOWING
ABSORBED THROUGH SKIN. REPEATED EXPOSURE MAY,
WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS
DO NOT BREATHE VAPORS**

Use this material with extreme care. It contains a cholinesterase inhibitor. Do not get in eyes or on skin or clothing. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR, Part 11.

Wear clean, protective clothing, heavy rubber gloves, and goggles. Remove contaminated clothing and wash skin thoroughly with soap and water. Do not eat or smoke during exposure. Wash hands and face before eating or smoking. After use, bathe thoroughly and change to clean clothing. Wash all contaminated clothing with soap and hot water before reuse.

KEEP all unprotected persons and animals out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be reentered until drifting spray mist and volatile residues have dissipated. If headache, dizziness, or nausea develops during or after use, get out of contaminated area at once. Get medical attention.

CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

If symptoms and signs of poisoning develop—i.e., headache, nervousness, blurred vision, nausea, cramps, pain in chest, sweating, constricted pupils, tearing, salivation, cyanosis, and muscle twitching, give 2 atropine tablets 1/100 grain each. Have the patient lie down and keep quiet.

TREATMENT BY PHYSICIAN

If swallowed, use gastric lavage. Avoid aspiration. Give 2 to 4 milligrams (1/30 to 1/15 grain) atropine sulfate intravenously. Repeat at 5 to 10-minute intervals until signs of atropinization appear (dry, flushed skin and tachycardia). If excessive secretions occur, keep patient fully atropinized by giving atropine every hour up to 25 to 50 milligrams in one day. If patient fails to respond satisfactorily to atropine, give 1 gram of 2-PAM intravenously. Artificial respiration and oxygen administration may be necessary. Decontaminate skin, stomach, and eyes as indicated. A mild degree of atropinization should be maintained for 24-48 hours, and the patient should be observed continuously for 48 hours and treated symptomatically. Respiratory irritation caused by inhaling the formulation should be treated symptomatically.

PHYSICIAN'S NOTE:

Methyl parathion exerts muscarinic effects—i.e., stimulation of the parasympathetic nervous system. Repeated use of parasympathetic depressant, such as atropine, to the limit of patient's tolerance is indicated to relieve symptoms. 2-PAM is also antidotal and may be administered in conjunction with atropine. The administration of oxygen is helpful. Never give morphine to patients suspected of parathion poisoning. Toxaphene produces central nervous system excitation that responds to barbituric acid derivatives. Prevent or control convulsions with barbiturates, preferably administered intravenously.

If the barbiturate can be given before convulsions start, sodium pentobarbital is the drug of choice. Since toxaphene has a fairly long duration of action, a long-acting barbiturate such as phenobarbital may be used after initial control of convulsions. Refer to "Clinical Handbook on Economic Poisons," which was prepared by the U.S. Department of Health, Education, and Welfare, Public Health Service, Communicable Disease Center, Atlanta, Georgia.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from area treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where there are important resources. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, or store near heat or open flame. In case of spillage, cover with an absorbent such as soda ash, lime, clay, or sawdust. Sweep up and bury. Wash area thoroughly with strong lye solution.

BE CAREFUL AND WARN THE USER TO BE CAREFUL

NOTICE TO DRUM HANDLERS:
IN CASE OF FIRE, LEAKY OR DAMAGED DRUMS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-424-9300.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of FBC Chemicals, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL FBC CHEMICALS, INC. BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM FAILURE TO USE THIS PRODUCT IN ACCORDANCE WITH LABEL DIRECTIONS.

4-3-81

RESTRICTED-USE PESTICIDE

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

ATTAC 4-4™

ACTIVE INGREDIENTS:

Toxaphene^(a)
0,0-dimethyl O-p-nitrophenyl thiophosphate^(b)
Related Compounds
Xylene Range Aromatic Solvent

INERT INGREDIENTS

Total

(a) Technical chlorinated camphene (chlorine content, 67-68%)
(b) Methyl parathion

Each gallon of Attac 4-4 contains 4 pounds of toxaphene and 4 pounds of technical parathion.

EPA REGISTRATION NO. 43142-49



**KEEP OUT OF REACH OF CHILDREN
DANGER POISON**

STATEMENT OF PRACTICAL TREATMENT

REMOVE PATIENT FROM ATTAC 4-4 EXPOSURE.

IF SWALLOWED — SEE "TREATMENT BY PHYSICIAN". IF THE ANTIDOTE ATROPINE, OR A PHYSICIAN IS NOT IMMEDIATELY AVAILABLE, HAVE DRINK ONE OR TWO GLASSES OF WATER AND INDUCE VOMITING BY BACK OF THROAT WITH FINGER.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF IN EYES — WASH EYES FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN; CALL A PHYSICIAN IMMEDIATELY.

IF INHALED — MOVE THE PERSON TO UNCONTAMINATED AREA. APPLICATION IF INDICATED.

IF SIGNS OR SYMPTOMS OF POISONING APPEAR, ADMINISTER ANTIDOTE.

IF ON THE SKIN — REMOVE CONTAMINATED CLOTHING AND IMMEDIATELY WASH THE SKIN WITH SOAP AND WATER. CALL A PHYSICIAN IMMEDIATELY IN CASE OF SUSPECTED POISONING.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MANUFACTURED FOR:

NET CONTENTS

FBC Chemicals, Inc.
4311 Lancaster Pike, P.O. Box 2887
Wilmington, Delaware 19805

USE PESTICIDE

only by Certified Applicators or persons under their direct supervision for those uses covered by the Certified Applicator's label.

ATTAC 4-4

ACCEPTED
 JUN 5 1981
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 45639-56

DIRECTIONS FOR USE

	Percent by Weight
phosphate	37.30
	35.40
	1.90
	19.56
	5.84
Total	100.00

4 pounds of toxaphene and 4 pounds of technical methyldemeton

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

USAGE CAUTIONS

DO NOT feed treated forage to dairy animals or animals being finished for slaughter.
DO NOT contaminate feed or foodstuffs.
 Keep containers closed when not in use.
DO NOT reuse containers for other purposes.
 Workers entering treated fields within 48 hours should wear protective clothing.

GENERAL DIRECTIONS

Prepare a spray mixture of ATTAC 4-4 as follows:
 1. Add about half the total amount of water to be used to the spray tank.
 2. Start agitator or pump bypass and add proper amount of ATTAC 4-4.
 3. Continue mixing and add remaining water.

STORAGE AND DISPOSAL

Not for use or storage in or around the home environment.
 Do not contaminate water, food, or feed by storage or disposal.
 Open dumping is prohibited.
 Triple-rinse container and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.
 Pesticide, spray mixture, or residue that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
 Consult Federal, state, or local disposal authorities for approved alternative procedures.

**OUT OF REACH OF CHILDREN
 DANGER POISON**



METHOD OF PRACTICAL TREATMENT

ATTAC 4-4 EXPOSURE.
TREATMENT BY PHYSICIAN: IF THE ANTIDOTE, PHYSICIAN IS NOT IMMEDIATELY AVAILABLE, HAVE PATIENT DRINK GLASSES OF WATER AND INDUCE VOMITING BY TOUCHING TONGUE WITH FINGER.
IF SWALLOWED BY MOUTH: TREAT AN UNCONSCIOUS PERSON.
IF IN CONTACT WITH SKIN: WASH FOR AT LEAST 15 MINUTES WHILE HOLDING THE SKIN TIGHT.
IF IN CONTACT WITH EYES: WASH EYES IMMEDIATELY.
IF IN CONTACT WITH CLOTHING: REMOVE CLOTHING IMMEDIATELY.
IF IN CONTACT WITH RESPIRATORY TRACT: REMOVE PERSON TO UNCONTAMINATED AREA. APPLY RESPIRATOR.
IF SYMPTOMS OF POISONING APPEAR, ADMINISTER ANTIDOTE.
IF SWALLOWED: REMOVE CONTAMINATED CLOTHING AND IMMEDIATELY WASH MOUTH WITH WATER. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF POISONING.

SEE LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS

inc.
 P.O. Box 2867
 19805

CROP	PEST	DOSAGE RATE PTA/ACRE	PRE-HARVEST INT. DAYS	PRECAUTIONS--REMARKS
Cole crops (Broccoli, Brussel sprouts, Cabbage, Cauliflower)	Aphids, cabbage looper, imported cabbageworm, armyworms, cutworms (certain species), diamond-back moth, flea beetles, leafhoppers.	3-4	30	Apply at 7-10 day intervals. Do not apply after edible parts begin to form. Dilute and apply with ground or aircraft sprayers.
Cotton	Early Season Aphids, thrips, fleahoppers, plant bugs and overwintered beet weevils	2	7	For ground equipment, dilute in sufficient water to give adequate coverage. For aerial application dilute in 1-20 gallons of water to obtain thorough coverage of plant growth. Do not hand pick or harvest within 7 days of application. Workers entering fields within 48 hours after application should wear protective clothing. Do not graze dairy animals or animals being finished for slaughter in fields treated late in the season.
	Mid and Late Season Boll weevil, bollworm, tobacco budworm, thrips, aphids, flea-hoppers, lygus and other plant bugs, leafworms, armyworms, southern stink bug	3-4		
Peppers	Aphids, armyworms, flea beetles, leafhoppers	2-2 1/2	15	Dilute and apply with ground or aircraft sprayers.
Rice	Rice Stinkbug	1-2	15	Do not feed treated forage to dairy animals or animals being finished for slaughter. Crayfish, shrimp, and crabs will be killed at application rates recommended on this label. Do not use where these are important resources.
Small Grains (Barley, oats, rye, wheat)	Greenbug Armyworm (up to third instar), and leafhoppers	1/4-1 1/2	15	Dilute and apply with ground or aircraft sprayers. Do not feed treated forage to dairy animals or animals being finished for slaughter.

DIRECTIONS FOR USE

CROP	PEST	DOSAGE RATE PTS/ACRE	PRE-HARVEST INT, DAYS	PRECAUTIONS—REMARKS
Cele crops (Broccoli, Brussel sprouts, Cabbage, Cauliflower)	Aphids, cabbage looper, imported cabbageworm, armyworms, cut- worms (certain species), diamond- back moth, flea beetles, leaf- hoppers.	3-4	30	Apply at 7-10 day intervals. Do not apply after edible parts begin to form. Dilute and apply with ground or aircraft sprayers
Cotton	Early Season Aphids, thrips, leafhoppers, plant bugs and over- wintered boll weevils	2	7	For ground equipment, dilute in sufficient water to give adequate coverage. For aerial application dilute in 1-20 gallons of water to obtain thorough coverage of plant growth. Do not hand pick or harvest within 7 days of applica- tion. Workers entering fields within 48 hours after application should wear protective clothing. Do not graze dairy animals or animals being finished for slaughter in fields treated late in the season.
	Mid and Late Season Boll weevil, boll- worm, tobacco budworm, thrips, aphids, flea- hoppers, lygus and other plant bugs, leafworms, army- worms, southern stink bug	3-4		
Peppers	Aphids, army- worms, flea beetles, leaf hoppers	2-2½	15	Dilute and apply with ground or aircraft sprayers
Rice	Rice Stinkbug	1-2	15	Do not feed treated forage to dairy animals or animals being finished for slaughter. Crayfish, shrimp, and crabs will be killed at application rates recommended on this label. Do not use where these are impor- tant resources.
Small Grains (Barley, oats, rye, wheat)	Greenbug Armyworm (up to third instar), and leafhoppers	¾-1¼ 1½	15	Dilute and apply with ground or aircraft sprayers. Do not feed treated forage to dairy animals or animals being finished for slaughter

CROP	PEST	DOSAGE RATE PTS/ACRE	PRE- HARVEST INT. DAYS	PRECAUTIONS—REMARKS
Soybeans	Aphids, Mexican bean beetle	1	21	Do not apply more than two applications per growing season. Do not feed treated plants or ensilage made from treated plants to poultry, dairy animals, or animals being finished for slaughter. Do not feed soybean mill trash to livestock or poultry. Dilute and apply with ground or aircraft sprayers.
	Cutworms (climb- ing), webworms (including garden webworm), tree- cornered alfalfa hopper, stinkbugs, thrips, velvetbean caterpillar, green cloverworm, cabbage loopers, armyworms, fall armyworms (to third instar), bean leaf beetle, corn earworm, grass- hoppers	2		
Tomatoes	Aphids, army- worms, flea beetles, psyllids, thrips, leafhoppers	2-3	15	Dilute and apply with ground or aircraft sprayers

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mist. Keep away from food, feedstuffs and domestic water supplies. Wash thoroughly after handling. If swallowed, do not induce vomiting. Call a physician immediately.

Do not allow children or pets to contact treated surfaces until spray has dried.

Do not spray air in rooms or use on plants. Apply as a surface spray only as specified on this label.

Do not allow spray to contact food, feedstuffs or water supplies. Thoroughly wash dishes and food handling utensils if contaminated with this product.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Seek physician as soon as possible.

IF INHALED: Move to fresh air. Administer artificial respiration if necessary.

IF ON SKIN: Wash with soap and water. Remove all contaminated clothing, wash well or discard.

IF IN EYES: Flush with water for at least 15 minutes. Consult physician for irrigation.

NOTE TO PHYSICIAN: Contains petroleum distillate. If gastric lavage is deemed necessary, undertake only after proper placement of a cuffed endotracheal tube. Active ingredients contain a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not smoke while using. Do not use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE:

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

STORAGE AND DISPOSAL

Do not contaminate water, food and feed by storage or disposal. Open dumping is prohibited.

Pesticide, preparation or residue that cannot be used according to label instructions must be disposed of according to Federal, State, or local procedures under the Resource Conservation and Recovery Act.

Triple rinse (or equivalent) and offer for recycling or dispose of in a sanitary landfill, or by other approved State and local procedures.

Consult Federal, State or local disposal authorities for approved alternate procedures.

RESIDUAL INSECTICIDE

PROVIDES FLUSHING ACTION AND FAST
KNOCKDOWN

CONTROLS COCKROACHES, ANTS,
SILVERFISH, SPIDERS, CRICKETS AND
EARWIGS

USE IN AND AROUND APARTMENTS,
GARAGES, SIMILAR RESIDENTIAL
STRUCTURES, INSTITUTIONS, FACTORIES,
RESTAURANTS AND FOOD PROCESSING
PLANTS

USE OUTDOORS AS AN AID IN REDUCING
ANNOYANCE FROM FLIES AND
MOSQUITOES

ACTIVE INGREDIENTS:	
Pyrethrins	0.052%
*Piperonyl Butoxide, Technical	0.260%
**Chlorpyrifos (0,0-dimethyl 0-43,5,6-trichloro-2-pyridyl) phosphorothioate)	0.500%
Petroleum Distillate	98.736%
INERT INGREDIENTS	0.452%
	100.000%

*Equivalent to 0.208% (Ethylocarbonyl) (6-propyl-piperonyl) ether and 0.052% related compounds
**U.S. Patent No. 3,244,586

KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful if swallowed.

See side panel for additional precautionary statements.

E.P.A. REG. NO. 8123-87
E.P.A. EST. NO. 8123-1L-1

NET CONTENTS:

SOLD BY:

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

SERVING AREAS: Facilities where foods are served such as dining rooms, but excluding areas where foods may be prepared or held, apply as a spot treatment to selective surfaces, such as baseboards, under elements of construction and into cracks and crevices. Avoid treating surfaces likely to be contacted by food. Do not apply when facility is in operation or foods are exposed.

DIRECTIONS FOR INDOOR AND OUTDOOR USE IN NON-FOOD AREAS: Including garbage rooms, laboratories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter. Repeat treatment as required.

Flies and Mosquitoes:

Use only on outdoor surfaces. Spray outside surfaces of windows and door frames and other areas where these pests may enter the home. Also spray dark corners and localized resting areas, such as under eaves, porches, partitions and in garages where these insects may congregate. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat treatment when effectiveness diminishes.

DIRECTIONS FOR FOOD HANDLING ESTABLISHMENTS (Places other than private residences in which exposed food is held, processed, prepared or served.)

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY: Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing) - preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) and serving areas (when food is exposed and facility is in operation)

To control cockroaches, ants, earwigs, water bugs, silverfish spiders and crickets.

Apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide, in joints between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, in conduits, motor housings, junction or switch boxes. Prior to application de-energize electrical equipment. After application allow time for oil to evaporate before starting motors or placing switches in "ON" position. Care should be taken to avoid depositing this product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Buyer assumes all risks of use, storage or handling of this product in strict accordance with directions given herein.