

PRATT-GABRIEL DIVISION

MILLER CHEMICAL & FERTILIZER CO. P.

Pratt Plant -25 • 204 21st Avenue • P. O. Box 2132 • Paterson, N. J. 07651
 Gabriel Plant -26 • 122 Sharon Road • P. O. Box 3 • Robt. L. Neville, N. J. 07068

This product and the diluted emulsion are poisonous. Therefore, precautions must be observed when handling them. (See antidote and warnings below)
 Store the concentrate in a safe place. Children or animals must not be able to reach or handle the concentrate or diluted emulsion. It is recommended that only the amount of diluted emulsion that will be used immediately be prepared from the concentrate.
 Mix the concentrate into water outdoors or in a well ventilated room. Wash off the outside of the bottle of concentrate in running water before storing away.

ANTIDOTE AND FIRST AID TREATMENT

ATROPINE is the emergency antidote for VAPONA Insecticide poisoning. Consult your physician about obtaining an adequate supply of 1/100 grain atropine tablets for emergency use. **CALL A 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 the eyes, wash immediately with running water for at least ten minutes. Get medical attention.

IF WARNING SYMPTOMS APPEAR: Administer two 1/100-grain atropine tablets immediately. **NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR.** (See **WARNING SYMPTOMS** below.)

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

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, elevation, 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.
 Morphine is contraindicated.
 Clear chest by postural drainage.
 Repeated exposure to cholinesterase inhibitors may, without warn-

ing, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for cholinesterase regeneration has been allowed as determined by blood test.
 Do not contaminate feed, water or foodstuffs, milk or milking utensils.
DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
 Pesticide, spray mixture, or rinse 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.
 Reseal container and offer for reconditioning, or triple rinse (or equivalent) and, offer for recycling, reconditioning, or disposal in approved landfill, or burying in a safe place.
 Consult Federal, State or Local disposal authorities for approved alternative procedures.

ENVIRONMENTAL CAUTION

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.
BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HERewith.

DIRECTION FOR USE

TO BE APPLIED BY PEST CONTROL OPERATORS OR TRAINED PERSONNEL ONLY OUTDOOR LIVING AREAS, PICNIC GROUNDS, BACKYARD AREA, PATIOS, LOADING DOCKS, OUTDOOR LATRINES, PARKING AREA, REFUSE AREAS AROUND SERVICE STATIONS, OPEN AIR DRIVE-INS, ICE CREAM STANDS, GARBAGE COLLECTION AND DISPOSAL AREAS.
 Apply VAPONA Insecticide as a 0.5% spray to control flies, gnats, mosquitoes, roaches, fleas, ants, sowbugs, and brown dog ticks.
 To prepare a 0.5% spray, dilute 1 pint of VAPONA 2 LB. E.C. with 6 gallons of water. Apply as a coarse wet spray at the rate of 1 quart per 1000 square feet. Do not treat animals (at this rate) or



FOR PROFESSIONAL USE ONLY
VAPONA 2 LB. E.C.
 CONTAINS 2 LBS. VAPONA® PER GALLON

Active Ingredients	By
2, 2-dichlorovinyl dimethyl phosphate	2
Related Compounds	6
Aromatic Petroleum Solvent	1
Inert Ingredients	10
Total	10

**Equivalent to 23.4% VAPONA® Insecticide



DANGER

This product is poisonous if swallowed, inhaled or absorbed through skin or eyes. Causes eye damage. Do not get on eyes. Do not breathe fumes. Avoid exposure to fumes. Wear clean rubber gloves, waterproof protective clothing and mask when handling the concentrate to prepare emulsions. Use a mask or respirator of a type passed by the U.S. Bureau of Health for DDVP (VAPONA Insecticide) protection. Keep all unpracticed persons out of operational area. In case of contact with skin or eyes, immediately wash thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

See antidote statement and other precautions on the back of this label.

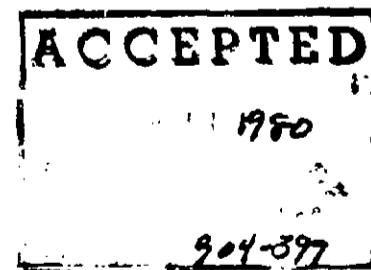
NET CONTENTS 1 5 30 55 GALLONS

EPA Reg No 904 395 EPA Est 904

PRATT-GABRIEL DIVISION
 Miller Chemical & Fertilizer Corp., Hanover, PA 17331

PROD NO. 7900

BEST DOCUMENT AVAILABLE



-35

13

Phone • P. O. Box 2138 • Paterson, N. J. 07652 • (201) 261-1200
 Telex • P. O. Box B • Robbinsville, N. J. 08691 • (609) 981-1200



FOR PROFESSIONAL USE ONLY
VAPONA 2 LB. E.C.
 CONTAINS 2 LBS. VAPONA® PER GALLON

	By Weight
Diisobutyl tin diethyl phosphite	21.8%**
Compounds	1.6%**
Petroleum Solvent	65.6%
Inerts	11.0%
Total	100.0%

Contains 23.4% VAPONA® Insecticide

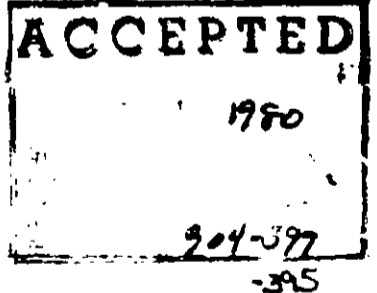


This is poisonous if swallowed, inhaled or absorbed into the skin or eyes. Causes eye damage. Do not get on skin or clothes. Avoid breathing fumes. Wear protective clothing and goggles when handling the concentrate to prepare emulsions. Wear a respirator of a type passed by the U.S. Bureau of Mines (VAPONA Insecticide) protection. Keep all unprotected areas of the body covered. In case of contact, wash with soap and water. Wash thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

See statement and other precautions on the back panel.

CONTENTS 1 5 30 55 GALLONS

904-395 EPA Est. 904 NJ 1
 PRATT-GABRIEL DIVISION
 Chemical & Fertilizer Corp., Hanover, PA 17331



13

humans. Do not contaminate water, food, food containers or cooking utensils. Repeat as necessary.
 Apply VAPONA insecticide as a 1% to 3% fog or mist solution to control flies, mosquitoes, wasps, gnats and other small flying insects.
 To prepare a 1% fogging or misting solution, dilute 1 quart of VAPONA 2 LB. E.C. with 6 gallons of water. For a 1% oil solution, dilute 1 quart with 7 gallons of oil.

MANURE PILES, GARBAGE DUMPS

For the control of fly maggots in maggot breeding areas apply at the rate of 1-2 quarts of 0.5% spray per 100 square feet (1 quart of 1%).

DOG KENNELS

Apply to outside dog runways, window frames and ledges at a rate of 1 quart of 0.5% spray per 1000 square feet. For the control of fleas and brown dog ticks increase dosage to 2 quarts of 0.5% spray per 1000 square feet.

OUTDOOR AREAS

Apply with fogging apparatus or mist blowers at the rate of 5-10 pints of 1% fogging solution per acre (equivalent to 0.05-0.1 pound VAPONA Insecticide per acre). Do not treat areas where food or feed crops are growing.

INDUSTRIAL PLANTS, THEATERS, WAREHOUSES

Apply with fogging or misting equipment at the rate of 1 gallon of 1% fogging solution per 64,000 cubic feet. Apply when plants are not in operation. Occupants should vacate before indoor treatments and should not reoccupy the premises until they have been ventilated. After application open several windows or doors to create air currents to insure reduction of VAPONA insecticide vapors. During fogging or mist spraying indoors use a mask or respirator of a type passed by the U.S. Bureau of Mines for DDDVP (VAPONA Insecticide) protection.

HOUSEHOLD PEST CONTROL

APPLY VAPONA Insecticide as a 0.5% spray to control flies, mosquitoes, wasps, gnats, flying moths, and other small flying insects, cockroaches, ants, spiders, silverfish.
 To prepare a 0.5% spray, dilute 1 pint of VAPONA 2 LB. E.C. with 6 gallons of water.
 For Households, Restaurants, Theaters, Industrial Plants, Warehouses, apply 0.5% spray with low pressure sprayer to localized areas insects may infest. Treat infested areas around baseboards,

cracks, walls, door and window frames, and localized areas of floors. Do not apply to areas which will be contacted frequently by children and do not allow them in treated areas until surfaces are dry. Do not contaminate food, water, food containers, or cooking utensils. Do not treat animals.

USE IN FOOD HANDLING ESTABLISHMENTS

USE IN 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). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

Apply 1/2% solution in small amounts directly into cracks and crevices using equipment capable of delivering a fine stream in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, where Roaches and Ants hide. Do not apply this water-diluted product in conduits, motor housings, and electric switch boxes.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

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 prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held.

To control roaches, ants, and silverfish, apply 1/2% solution as a spot treatment to selective surfaces such as baseboards, under elements of construction 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.)

NON-FOOD AREAS—Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

To control flies, mosquitoes, wasps, roaches, ants, and spiders, apply 1/2% solution to spot-treat baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide, congregate, or through which they may enter.

BEST DOCUMENT AVAILABLE