

**PRECAUTIONARY STATEMENTS**  
**Hazards To Humans (& Domestic Animals)**  
**WARNING**

**MAY BE FATAL IF SWALLOWED. MAY BE ABSORBED THROUGH SKIN. DO NOT BREATHE SPRAY MIST. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. AVOID CONTAMINATION OF FOOD AND FEED. KEEP OUT OF REACH OF DOMESTIC ANIMALS. DO NOT USE ON HUMANS, HOUSEHOLD PETS, OR LIVESTOCK. DO NOT ALLOW CHILDREN IN TREATED AREAS UNTIL SURFACES ARE DRY.**

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not apply where run-off 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.

**PHYSICAL HAZARDS**

Do not use or store near heat or open flame.

**NOTE TO PHYSICIAN**

**IF SWALLOWED:** If breathing difficulty occurs, apply artificial respiration. Atropine Sulfate and 2-PAM are antidotal.

**IF INHALED:** In case of severe symptoms (excessive salivation, respiratory difficulty, muscle twitches or convulsions, exhaustion, headache, blurred vision, constricted pupils) (acetylcholine effects) treat as above.

**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 or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** 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.

**CONTAINER DISPOSAL: 30 & 55 gallon drums:** (a) Reseal container and offer for reconditioning, or (b) triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill or bury in a safe place.

**SMALLER CONTAINERS:** as in (b), above.

**GENERAL:** Consult federal, state or local disposal authorities for approved alternative procedures.

**DIRECTIONS FOR USE**

Mix 7 1/2 oz of Concentrate with water or 5.6 oz of concentrate with base oil to yield 1 gal. of finished solution containing 1% Diazinon, 0.1% Pyrethrins, and 0.5% Piperonyl Butoxide Technical. For half strength, use in maintenance work, dilute 3 1/2 oz per gal. of water or 2.8 oz of concentrate for 1 gal. of spray with base oil. Mix enough material for use on job. Do not store finished solution overnight.

**COCKROACHES, (WATERBUGS), ANTS, CRICKETS AND SILVER-FISH** — Make spot applications of 1/2% Diazinon as a coarse spray, or apply with a paint brush to baseboards, areas around water pipes, cracks and crevices, surfaces behind and beneath cabinets, refrigerators, sinks, stoves and similar areas where these insects hide. For heavy cockroach infestations, make the first application at a strength of 1% Diazinon followed by monthly application of 1/2% Diazinon.

**CARPET BEETLES** — Apply a 1/2% Diazinon spray in spot applications along baseboards and edges of carpeting, under carpeting and rugs, and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

**SPIDERS AND SCORPIONS** — Apply a 1/2% Diazinon spray to window frames, doors, and along baseboards. Make spot applications on other areas over which these pests may crawl.

# ● prentox<sup>®</sup> SYNPHY-DIAZINON<sup>®</sup> EMULSIFIABLE CONCENTRATE

For Professional use only, for the control of cockroaches, ants, silverfish, carpetbeetles, spiders, and scorpions.

**ACTIVE INGREDIENTS:**

O, O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	20.0%
Pyrethrins	2.0%
Piperonyl Butoxide, Technical*	10.0%
Petroleum Distillates	55.0%
<b>INERT INGREDIENTS:</b>	<b>13.0%</b>
<b>TOTAL</b>	<b>100.0%</b>

\*Equivalent to 8.0% (Butylcarbityl) (6-propylpiperonyl) Ether and 2.0% related compounds.

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

DIAZINON — Registered trademark of CIBA-GEIGY CORPORATION.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED** — Call a physician immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED** — Remove victim to fresh air. Apply respiration if indicated.

**IF ON SKIN** — Wash contaminated skin with soap and water.

**IF IN EYES** — Flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

E. P. A. Est. No. 655 - NJ - 1  
 E. P. A. Reg. No. 655-487

NET CONTENTS

Manufactured by

**prentiss**  
 Drug & Chemical Co., Inc.

Plant: 338 Wilson Avenue  
 Newark, N.J. 07105  
 Office: 363 7th Avenue  
 New York, N.Y. 10001

**PANTRY PESTS** — Exposed stages of BEETLE, CONFUSED FLOUR BEETLE, RICE WEEVIL, CIGARETTE BEETLE, INDIAN MEAL MOTH — Apply to and cupboard where food containing infested are stored. Remove all food spraying. Do not replace the food package. Cover shelves with shelving paper. This is to good housekeeping, since it will help breeding within food packages. Infested be destroyed.

**FLEAS AND BROWN DOG TICKS IN BUILDINGS** — Application of a fine spray to infested areas around door frames, wall cracks, sleeping quarters of areas of floors and floor coverings. Fresh bedding quarters following treatment. Do not treat animals.

**FOOD HANDLING ESTABLISHMENTS** — Places other than private residences, processed, prepared and/or served.

**FOOD AREAS — APPLICATION LIMITATIONS:** In storage, packing (canning, bottling, wrapping), edible waste storage and enclosed dairies, edible oils, syrups). Serving area and facility is in operation) also would be treated. Mix 7 1/2 oz. of Concentrate with water finished solution. Apply in small areas and crevices using equipment capable of insecticide in points between different, between equipment and floors, and hollow spaces in walls, equipment, roaches, ants, silverfish, spider's hide of pantry pests — exposed stages — confused flour beetle, red flour beetle, drugstore beetle, Indian meal product in conduits, motor housings. Care should be taken to avoid derelict exposed surfaces or introducing the recontamination of food or food process.

**APPLICATIONS OF THIS PRODUCT OF FOOD HANDLING ESTABLISHMENTS CRACK AND CREVICE TREATMENT**

**NON-FOOD AREAS** — Includes garages, drains (to sewers) entries and vestibule machine rooms, boiler rooms, garages (after canning or bottling). Apply 1/2-1% Diazinon as a coarse spray brush to baseboard areas, around walls and beneath sinks, lockers, tables, ball insects hide or through which they may

**FLIES AND MOSQUITOES:** Use only on solution on outside surfaces of windows where these pests may enter the home. localized resting areas such as under eaves, garages where these insects may congregate to rest on treated surfaces will be effectiveness diminishes.

**FLEAS, CHIGGERS AND ANTS OUTDOOR** — infestations of these insects in outdoor areas crop areas around the home or building desirable plants. For ants thoroughly w application as infestation occurs.

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**CAUTIONARY STATEMENTS  
Humans (& Domestic Animals)  
WARNING**

**SWALLOWED. MAY BE ABSORBED THROUGH THE SPRAY MIST. DO NOT GET IN EYES, ON SKIN, OR INHALED. WASH THOROUGHLY AFTER HANDLING. CONTAMINATION OF FOOD AND FEED. KEEP OUT OF REACH OF DOMESTIC ANIMALS. DO NOT USE ON HUMANS, OR LIVESTOCK. DO NOT ALLOW CHILDREN TO TOUCH SURFACES UNTIL SURFACES ARE DRY.**

**ENVIRONMENTAL HAZARDS**

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**PHYSICAL HAZARDS**

or heat or open flame.

**NOTE TO PHYSICIAN**

breathing difficulty occurs, apply artificial respiration. Atropine and Physostigmine are antidotal. If severe symptoms (excessive salivation, respiratory depression or convulsions, exhaustion, headache, blurred vision) (acetylcholine effects) treat as above.

**DIRECTIONS FOR USE**

Do not use this product in a manner inconsistent with the label.

**PRECAUTIONS:** Do not contaminate water, food, or feed by storage or disposal. When dumping is prohibited. **ALL:** Pesticide. Spray mixture or rinsate that cannot be recycled should be disposed of in a landfill approved for hazardous waste in a safe place away from water supplies. **SAL:** 30 & 55 gallon drums: (a) Reseal container and (b) or (b) triple rinse (or equivalent) and, offer for recycling or disposal in approved landfill, or bury in a safe place.

**NEERS:** a - in (b), above. b - Federal, state or local disposal authorities for approved disposal.

**DIRECTIONS FOR USE**

Mix with water or 5.6 oz. of concentrate with base oil to make a solution containing 1% Diazinon, 0.1% Pyrethrins and 0.1% Piperonyl Butoxide Technical. For half strength, use in maintenance treatment of water or 2.8 oz. of concentrate for 1 gal of spray. Use enough material for use on job. Do not store finished solution.

**WATERBUGS), ANTS, CRICKETS AND SILVERFLIES:** Applications of 1% Diazinon as a coarse spray, or apply to baseboards, areas around water pipes, cracks and crevices and beneath cabinets, refrigerators, sinks, stoves and other areas where these insects hide. For heavy cockroach infestation, first application at a strength of 1% Diazinon followed by a second application of 1% Diazinon.

**SPIDER:** Apply a 1% Diazinon spray in spot applications to edges of carpeting, under carpeting and rugs, and on shelving, and wherever these insects are seen or hidden.

**SCORPIONS:** Apply a 1% Diazinon spray to cracks, crevices and along baseboards. Make spot applications wherever these pests may crawl.



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**IF INHALED** - Remove victim to fresh air. Apply respiration if indicated.  
**IF ON SKIN** - Wash contaminated skin with soap and water.  
**IF IN EYES** - Flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

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Newark, N.J. 07105  
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**PANTRY PESTS** - Exposed stages (SAW-TOOTHED GRAIN BEETLE, CONFUSED FLOUR BEETLE, RED FLOUR BEETLE, RICE WEEVIL, CIGARETTE BEETLE, DRUGSTORE BEETLE, INDIAN MEAL MOTH) - Apply a 1% spray to shelves and cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within food packages. Infested food packages should be destroyed.

**FLEAS AND BROWN DOG TICKS IN BUILDINGS** - Make thorough inspection of building. Spray infested areas around baseboards, window and door frames, wall cracks, sleeping quarters of household pets and localized areas of floor coverings. Fresh bedding should be placed in an isolated area for treatment. Do not treat animals with this formulation.

**FOOD HANDLING ESTABLISHMENTS**

Places other than private residences, in which food is held, processed, prepared and/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. Mix 7 1/2 oz. of Concentrate with water to yield 1 gallon of finished solution. Apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide 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, ants, silverfish, spider's hide and to aid in the control of pantry pests - exposed stages - (saw-toothed grain beetle, confused flour beetle, red flour beetle, rice weevil, cigarette beetle, drugstore beetle, Indian meal moth. **DO NOT** use this product in conduits, motor housings and electrical 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 CRACK AND CREVICE TREATMENT ARE NOT PERMITTED**

**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). Apply 1/2-1% Diazinon as a coarse spray or apply with a paint brush 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.

**FLIES AND MOSQUITOES:** Use only on outdoor surfaces. Spray a 1% solution on outside surfaces of windows and door frames and other areas where these pests may enter the homes. 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.

**FLEAS, CHIGGERS AND ANTS OUTDOORS:** For treatment of localized infestations of these insects in outdoor areas spray weeds and bushy non-crop areas around the home or buildings thoroughly. Avoid spraying desirable plants. For ants, thoroughly wet hills and runways. Repeat application as infestation occurs.

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