STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. 9329.222

CB-80™

INSECTICIDE

INSECTICIDE WITH PYRETHRINS

Contains Pyrethrins, A Botanical Insecticide

Provides Rapid Kill of Residential, Industrial, and Barn Pests. Excellent Flushing, 8 to 1 Synergist Ratio, Quick Knockdown, Nonaqueous, Highly Active Solvent System, Fast Knockdown and Kill

KILLS: Ants, Bed Bugs, Beetles (Carpet Beetles, Confused Flour Beetles, Red Flour Beetles, Sawtoothed Grain Beetles) Cockroaches, Crickets, Fleas, Flies, (Barn Flies, Deer Flies, Stable Flies, Horn Flies), Gnats, Grain Mites, Mosquitoes, Moths (Small Flying Moths, Indian meal Moths, Angoumois Grain Moths), Spiders, Silverfish, Weevils (Granary Weevils, Rice Weevils), Wasps

FOR USE in and around Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Bottling Plants, Transportation Equipment (Automobiles, Buses, Trucks, Trailers, Boats, Ships, Trains, Aircraft (Cargo areas only)), Barns, Stables, Farms, Animal Quarters, Milkrooms, and Poultry Houses

CONTAINS NO CFCs OR OTHER OZONE DEPLETING SUBSTANCES.

FEDERAL REGULATIONS PROHIBIT CFC PROPELLANTS IN AEROSOLS.

FLUSHING & CONTACT

EPA Reg. No. 279-3393 **EPA Est. No. 9444-LA-1**

ACTIVE INGREDIENTS:

Pyrethrins	0.50%
Piperonyl Butoxide*	4.00%
OTHER INGREDIENTS**	95.50%
	100.00%

*(butylcarbityl) (6-propylpiperonyl) ether and related compounds.
**Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION

Contains Petroluem Distillate. Causes moderate eye irritation. Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear the following: long-sleeve shirt, long pants, and shoes and socks.

In addition to the above PPE, applicators using a high pressure hand-wand or handheld foggers in an enclosed area must wear a half-face, full-face, or hood-style NIOSH-approved respirator with:

– a dust/mist filtering cartridge (MSHA/NIOSH approval number prefix TC-21C), or

– a canister approved for pesticides (MSHA/NIOSH approcal number prefix TC-14G), or

– a cartridge or canister with any N,R, P or HE filter.

Follow manufacturer's instructions for cleaning/.maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Manufactured By:

FMC

FMC Corporation
Agricultural Products Group
1735 Market Street
Philadelphia, PA 19103

Net Weight: 17 oz/482 g

User Safety Recommendations
User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through run-off. This product has a potential for run-off for several months or more after application. Poorly draining soils and soils with shallow water tables are prone to produce run-off that contains this product. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks and open flames. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc.

FIRST AID

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If Swallowed: Immediately call a poison control center or doctor. Do not give any liquid to the person. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Note to Physician: Contains petroleum distillates - may cause an aspiration pneumonia hazard.

HOTLINE NUMBER - For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-331-3148, twenty-four (24) hours per day, seven (7) days per week.

USE RESTRICTIONS

Entry Restrictions

- For surface spray use: Except when applying to horses and livestock, do not enter or allow others to enter treated area until sprays have dried.
- For space spray use: Except when applying to horses and livestock, do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- When used in hospitals, remove patients prior to treatment. Thoroughly ventilate treated area for 2 hours following treatment prior to returning patients.

Application Restrictions

- Apply this product only as specified on this label
- Not for use in outdoor residential misting systems.
- Except when applying to horses and livestock, do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Except when applying to horses and livestock, only protected handlers may be in the area during application.
- Do not remain in treated area. Exit immediately and remain outside the treated area until aerosols, vapors and/or mists have dispersed
- Do not wet articles to point of runoff or drip.
- Do not use treated article until spray has dried.
- Remove or cover exposed food and drinking water before application
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use
- Do not contaminate food or feedstuffs
- Do not use in aircraft cabins
- Do not make applications during rain.
- All outdoor applications, if permitted elsewhere on this label, must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label: (1) Applications to soil or vegetation, as listed on this label, around structures; (2) Applications to lawns, turf, and other vegetation, as listed on this label; (3) Applications to the side of a building, up to a maximum height of 3 feet above grade; (4) Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure; (5) Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width; and (6) Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters, in order to control occasional invaders or aggregating pests.
- For indoor food handling/processing facilities: Do not make surface space spray applications when facility is in operation. During space spray applications, cover or remove exposed food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use. Do not apply more than 1 time per day.
- For agricultural premises and commercial animal housing: Do not apply more than 1 time per day.
- For direct application to non-domestic animals/livestock: Do not apply more than 1 time per day.
- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Remove pets, birds and cover fish aquariums before application.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

DIRECTIONS FOR USE

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

Test first for staining on an inconspicuous area of surface to be treated prior to use

General Volumetric Application – (Including Inaccessible Voids - Attics, False Ceilings, Wall and Equipment Voids):
Open cabinets and doors in area to be treated. Shut off air conditioners, fans, and close doors and windows before spraying. Spray for 20 seconds per 1,000 cubic feet of space. Direct spray toward areas suspected of harboring insects. Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Keep area closed for 15 minutes. Open and ventilate before reoccupying. Repeat treatment as necessary. Note: when using this product in an enclosed area, such as a milkroom, barn or stable, remove animals before spraying.

FLYING INSECTS: Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats – Calculate cubic feet of space to be treated. Close all doors and windows. Spray in sweeping motion to all parts of the room. Apply for 2-3 seconds per 1,000 cubic feet of space. Remove fallen insects. Repeat treatment as necessary.

FOR INDIANMEAL MOTHS AND ANGOUMOIS GRAIN MOTHS: Close doors and windows. Direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application weekly or as needed.

Crack & Crevice Applications:
Spray in cracks and crevices, using the crack and crevice injector provided. Spray the insect directly when possible. Spray all probable hiding places such as cracks, crevices, baseboards, sinks, cabinets, shelves, under appliances, and in food storage areas.

FOR COCKROACHES, SPIDERS, CRICKETS AND SILVERFISH: For best results, spray directly on cockroaches and thoroughly spray all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces, under sinks, behind stoves and refrigerators, food storage areas, and wherever these pests are suspected of hiding. Also, spray around door- and window frames. Repeat as necessary.

FOR ANTS: Spray ant trails, nests and points of entry. For initial clean-up, apply for 10-15 seconds per 100 square feet of floor area. Then periodically spray as a space treatment for 3-5 seconds per 100 cubic feet of space.

FOR CONFUSED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, GRANARY WEEVILS, RICE WEEVILS, RED FLOUR BEETLES, GRAIN MITES: Spray into cracks and crevices, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat application as necessary. Infested stored food products in the home should be disposed of.

FOR BEDBUGS: Thoroughly inspect area of suspected bed bug infestation, and note potential harborage sites or actual infestations. Remove all clothing and other articles from area to be treated (including inside of dressers or closets). Infested bedding (pillows and linens), clothing, and other items must be removed and sanitized prior to application. Do not use directly on pillows, bed linens or clothes. Apply to mattresses as a spot treatment to mattress seams, edges, and tufts of bed only. Apply as a crack & crevice or spot application where evidence of bed bugs occurs, including box springs, bedsprings, the interior of the bed frame and headboard, including all crack and crevices, and joints. Do not saturate the mattress, and do not make surface applications to the mattress or bedding. Allow mattress to dry thoroughly before remaking bed. Apply as a surface application to carpeting, drapes, and flooring. Allow all treated areas to dry thoroughly before use. Use straw applicator for crack and crevice applications.

Surface Applications:
FOR FLEAS: Do not use this product directly on domestic (companion) animals (dogs, cats, puppies, or kittens). Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary.

FOR CARPET BEETLES: Spray directly on beetles, baseboards, floors, shelves and carpets. Repeat treatment as necessary.

Dairy Farm, Horse Barn, Beef, Cattle, Hog,/Swine, and Poultry Operation Use: Close all windows and doors. Direct spray upwards, spraying for 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated areas. Thoroughly ventilate after treatment. Cover milking utensils and milk to prevent contamination from spray or dead and falling insects.

POULTRY OPERATIONS: In poultry houses, close all windows and doors. Spray roosts, walls, nests, and cages thoroughly. Spray at the rate of 2-3 seconds per 1,000 cubic feet of space. Do not remain in treated areas. After 15 minutes, ventilate the area. Treat daily or as necessary.

For Direct Application to Livestock Animals: Do not use this product directly on domestic (companion) animals (dogs, cats, puppies, or kittens). Thoroughly spray entire animal from approximately 2 feet distance. Do not spray directly toward animal's eyes. Spot treat withers, shoulders, and back where saliva accumulates from head tossing.

STANCHION BARN USE: Walk behind animals and direct spray over backs, allowing 5 seconds per animal. For most effective results, apply each morning.

HORSE BARNS OR STABLES: For animal application, lightly mist over back of horses and ponies from a distance of 2 feet. Do not spray directly toward the animal's face or eyes. Repeat application daily or as necessary.

HOG/SWINE USE: For animal application, direct spray over back of hogs and spray for 5 seconds per hog. Do not spray directly towards the animal's face or eyes. Repeat application daily or as necessary.

Applications in Aircraft:
This product can be applied to cargo areas of aircraft only. Do not use in aircraft cabins.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Do not store near heat or open flame. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

Pesticide Disposal and Container Handling: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.