

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Peaticide Programs Registration Division (H7505C)

401 "M" St., S.W. Washington, D.C. 20460 EPA Reg. Number: 69061-8

Date of Issuance:

DEC 1991

Term of Issuance:

Unconditional

NOTICE OF PESTICIDE:

_ Reregistration

Name of Pesticide Product: LarCore

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Sivad Manufacturing & Packaging, Inc. 541 Proctor Ave.

Scottdale, GA 30079

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named posticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is - 1 to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5).

Make the following change to the labeling before releasing the product for shipping:

Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 69061-8".

Submit two copies of the revised final printed label before you release the product for shipment.

If the final printed labeling is not received prior to shipment of this product, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these requirements.

A stamped copy of the label is enclosed for your records. If you have any questions or comments please contact Joseph M. Tavano at (703) 305-6411.

Signature of Approving Official:

8 DEU 1995

Richard P. Keigwin, Jr.

EPA Form 8570-6



LarCore

Emulsifiable Concentrate for Fleas and Listed Roaches with Insect Growth Regulat

[] OR () indicates alternate or optional wording

[Nylar®] [brand name] is an insect growth regulator similar to the naturally occurring ansect growth hormones which interferes [stops] their growth or development

[Nylar®] [brand name] stops [prevents] the flea and certain listed outkroaches from developing into egg laying adults

[Nylan®] (brand name) can be used as part of an integrated pest management (IPM) program

[Nylar®] [brand name] can be a biorational approach to insect control

(Nylar®) [brand name] keeps working in areas exposed to the sun for up to 14 days

Inhibits reinfestation by fleas for up to (210 days) (30 weeks) (7 months)

If adult fleas are introduced from untreated areas, their offspring will not become biting (reproductive) adults

Kills preadult [larval] fleas, including eggs for [210 days] [30 weeks] [7 months]

Prevents larval fleas from developing into the biting adult stage

Prevents (stops) hatching fleas (preadult (larval) fleas) (eggs (hatching eggs) (larvae)) from becoming full grown (developing into) biting

One treatment works for [210 days] [30 weeks] [7 months] against hatching fleas [preadult (larval] fleas] [eggs (hatching eggs) (larvae)]

Prevents new (tomorrow's) fleas from growing up to bite

[Nylar®] (brand name) activity keeps working for [210 days] [30 weeks] [7 months]

Effective long term control

Controls (stops (kills) (prevents)) stages of fleas that don't resemble fleas

Prevents (stops) the emergence of adult fleas

Flea eggs deposited on treated areas will not develop into adult fleas

Larvae crawling onto treated areas will not develop into adult fleas

[Nylar®] [brand name] acts on the immature life stage of the flea, preventing it from developing into biting adults

Prior to the flea season, previously known infested areas can be pretreated to reduce the developing population

Effectively breaks certain listed cockroach life cycle

[Nylar®] [brand name] keeps working on listed cockroaches for 180 days [26 weeks] [6 months]

Works with nature to interrupt [break] the life cycle of listed cockroaches

Inhibits reinfestation by fisted pockroaches for up to 180 days [26 weeks] [6 months]

Effectively controls [eliminates] listed cockroach populations by preventing reproduction (thereby eliminating future generations)

Prevents [stops] [inhibits] listed hymphal cockroaches from becoming adults [breeding adults] (reproductive adults] [egg laying adults]

One treatment stops listed cockroaches from generating reproductive offspring for [180 days] (26 weeks] [6 months]

ACTIVE INGREDIENT:

2-{1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine1.30%INERT INGREDIENTS98.70%

100.00%

NYLAR® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES:

Flush with plenty of water. Get medical attention if irritation persists.

IF SWALLOWED:

Call a physician or Poison Control Center immediately. Do not induce vomiting.

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water.

Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS

HAZAROS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irrivation persists. Avoid contamination of food or feedstuffs.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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Airplanes, Animal Quarters (enclosed premise treatment), Apartments, Atriums, Attics, Automobiles, Bathrooms, Basements, Bedrooms, Boats, Buses, Cabinets, Cabins, Campers, Campsites, Carpet, Cat Living [Sleeping] Quarters (enclosed premise treatment), Chests, Closed Porches, Closets, Clothes Storage, Commercial Buildings, Condominiums, Crawl Spaces, Crematoriums, Day Care Centers, Decks, Dens, Dog Houses, Dog Living [Sleeping] Quarters, Dog Kennel Runs, Dormitories, Draperies, Dressers, Drugstores, Fabric Storage Areas, Factories, Floors, Funeral Parlors, Furniture, Garages, Garbage Areas, Garbage Cans, Gazebos, Homes, Hospitals, Hotels, Industrial Plants, Institutions, Jails, Kennels, Lanais, Lawns, Living Rooms, Locker Rooms, Mausoleums, Mobile Homes, Morgues, Mortuaries, Motels, Nursing Homes, Office Buildings, Other Public Buildings Pantry, Parks, Patios, Pet Bedding, Pet Carriers, Pet Grooming Parlors, Pet Sleeping Areas, Pet Stores, Pet Quarters (enclosed premise treatment), Play Houses, Play Rooms, Porches, Prisons, Recreational Areas Indoors, Recreational Areas Outdoors, Recreation Vehicles, Rooms, Rugs, Schools, Ships, Shutters, Side Yards, Solariums, Sports Stadiums, Storage Areas, Sun Rooms, Sun Porches, Supermarkets, Theaters, Town House, Trailers, Trains, Tree Houses, Upholstered Furniture, Utility Room Indoor, Utility Room Outdoor, Verandas, Veterinaries, Warehouses, Washrooms and Zoos.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with 11's labeling.

READ ALL DIRECTIONS COMPLETELY BEFORE USE

For best results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard. Avoid excessive wetting of carpet, draperies and furniture. Always test in an inconspicuous (hidden) area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product.

FOR FLEA CONTROL:

The active ingredient in this concentrate (brand name) is (NYLAR®) (brand name), an insect growth regulator. (NYLAR®) (brand name) is similar to insect growth hormones that occurs naturally in insects and acts on the immature life stages of the flea, preventing the adult flea from developing. Flea eggs deposited on treated areas will not develop into adult fleas. Fleatlarvae crawling onto treated surfaces will also not develop into adult fleas. The unique properties of (NYLAR®) (brand name) eliminates the flea population, when used as directed. (NYLAR®) (brand name) causes a gradual reduction and ultimate elimination of the flea population by breaking the reproductive cycle. (NYLAR®) (brand name) stops (blocks (interrupts) (terminates)) the flea life cycle and inhibits (stops) the development of the immature stages of the flea [preadult (larval) fleas] (eggs (hatching eggs) (larvae)) for (210 days) [30 weeks] [7 months] preventing them from reaching the biting adult stage. Existing adult fleas and flea pupae are not affected.

If a high population of adult (the biting stage) fleas are present, the use of an adulticide (brand name) may be necessary for immediate relief (control). This concentrate (brand name) may also be combined with a flea adulticide (adulticide, such as) (brand name). [NYLAR® Concentrate] (brand name) compliments the rapid activity of the adulticide (brand name) by providing long term control of preadult fleas (hatching (larval) fleas (eggs) (hatching eggs) (larvae)) before they grow up to be biting adults.

Flea control on pets is important in the prevention of the introduction of adult fleas. Pets, their bedding and the areas they frequent should also be treated with EPA registered flea and tick control products, [such as] [brand name] flea or flea and tick collar, [brand name] pet powder, [brand name] pet spray, [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick shampoo [brand name] outdoor product such as]), as part of a complete flea control program in conjunction with this application to minimize the introduction of adult fleas.

[NYLAR® CONCENTRATE] (this concentrate) [brand name] can be used prior to the flea season. Application of this product (brand name], in areas where pets and other animals are known to frequent and where previous infestations have been known to occur, will prevent (stop) the emergence of adult fleas and also control (stop (kill)) stages of fleas that don't resemble fleas. This early usage could reduce the need for conventional insecticides when used alone as directed. Pretreatment of these areas before the fleas become biting and reproductive adults will aid in reducing developing populations.

INDOORS:

Prior to treatment, carpets, draperies and upholstered furniture should be vacuumed thoroughly and the vacuum cleaner bag disposed of in an outdoor trash receptacle.

INSTRUCTIONS FOR USE: {NYLAR@} [brand name] is intended to be mixed with water and applied with spray equipment such as any low pressure sprayer [tank type sprayer] [trigger sprayer] typically used for indoor applications.

SPRAY PREPARATION: Prepare a diluted spray solution by adding 1.5 ounces per gallon of water. Partially fill the mixing container with water, add [NYLAR®] [brand name], agitate and fill to final volume. Do not allow spray mixture to stand overnight. Nix Sefore each use.

IN CONJUNCTION WITH AN ADULTICIDE INSECTICIDE: [NYLAR® CONCENTRATE] [this concentrate] [brand name] may be combined with an insecticide [brand name] registered for adult control of fleas. The combination would provide immediate relie) [control] of adult fleas and inhibit the development of the immature stages of the flea [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] for [210 days] [30 weeks] [7 months]. This application should conform to accepted use precautions and directions for both products. Use [NYLAR® Concentrate] [brand name] at application rates specified above.

GENERAL SURFACE APPLICATION:

Apply (NYLAR®) (brand name) diluted spray at the rate of 1 gallon per 1,500 square feet of surface area. Treat all areas which may narbor fleas, including (such as) carpets, furniture, pet sleeping areas and throw rugs. Treat under cushions of upholsteded furniture. Do not allow children or pets to contact treated surfaces until spray has dried. Repeat as necessary.

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IN KENNELS AND DOGHOUSES:

Treatment of these areas will control (kill (stop)) the development of preadult (larval) fleas (larvae (hatching eggs)) from becoming biting and reproductive adult fleas. Using an adjustable hose-end sprayer, tank type sprayer or sprinkling can, prepare a diluted spray solution by adding 1.5 ounces per gallon of water. Partially fill the sprayer with water, add required amount of concentrate in sprayer, agitate and fill to final volume. Agitate before each spray. Do not allow the spray mixture to stand overnight.

Apply at a rate of 1 gallon diluted solution per 1,500 square feet of surface area. Apply to building, resting areas, walls, floor, animal bedding and run areas. Remove animals before spraying and do not return animals to treated areas until spray has dried completely. Pets and their bedding should also be treated with EPA registered flea and tick control products, [such as [forand name] flea or flea and tick collar, [brand name] pet powder, [brand name] pet spray, [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick pet shampoo,) in conjunction with this application as part of a complete flea control program to prevent the introduction of ladult fleas. Repeat as necessary.

OUTDOORS:

Apply [NYLAR® CCINCENTRATE] (brand name) dilution, as a spot treatment, to areas where pets normally frequent such as [including, but not limited to] under trees, ornamental plants and shrubs. [NYLAR®] [brand name] acts on the immature life stages of the flea, preventing the development of adult fleas. Flea eggs deposited on treated areas will not develop into adult fleas. Flea larvae crawling onto treated surfaces will also not develop into adult fleas. The unique properties of [NYLAR®] [brand name] eliminates the flea population, when used as directed. [NYLAR®] (brand name] is similar to growth regulators that occur naturally in insects, thereby controlling the flea population by inhibiting reproduction. [NYLAR®] [brand name] causes a gradual reduction and ultimately eliminates the flea population by breaking the reproductive cycle. Avoid soaking young or flowering plants. Existing adult fleas and flea pupae are not affected by this concentrate. Application on soil surfaces will provide 21 days of IGR activity. [Treat lawn area with an EPA registered lawn treatment product [brand name registered product such as] to kill adult fleas if a large population exists.]

SPRAY PREPARATION: Using an adjustable hose-end sprayer, tank type sprayer or sprinkling can, prepare a diluted spray solution by adding 1.5 ounces per gallon of water. Partially filling the sprayer with water, add (NYLAR®) (brand name), agitate and fill with water to the final volume. Agitate before each spray. Apply at the rate of 1 gallon diluted solution per 100 square feet of flea infested area as a spot treatment.

Spray using a slow, even sweeping motion, being sure to cover surface areas where the post sometimes to normally frequent. Do not allow the spray mixture to stand overnight. Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator. Do not allow this product in or around bodies of water. Repeat application in 21 days.

Remove animals before spraying and do not allow animals or children to return to treated areas until spray has dried completely. Pets and their bedding should also be treated with EPA registered flea and tick control products, ([such as] [brand name] flea or flea and tick collar, [brand name] pet dust, [brand name] pet spray, [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick pet shampoo,) in conjunction with this application as a part of a complete flea control program to prevent the introduction of adult fleas.

FOR GERMAN, ASIAN, AND BROWN BANDED COCKROACH CONTROL:

The active ingredient in this concentrate (brand name) is [NYLAR®] (brand name), an insect growth regulator. [NYLAR®] (brand name) is similar to insect growth hormones that occur naturally in insects and acts on the immature life stages of the cockroach preventing [stopping (inhibiting)] nymphal cockroaches from developing into adults [breeding adults] [reproductive adults] [egg laying adults]. Shortly after application of this concentrate [brand name], cockroaches with twisted wings will begin to appear indicating that [NYLAR®] [brand name] has taken effect - those cockroaches with twisted wings are unable to reproduce. The unique properties of [NYLAR®] [brand name] eliminates the cockroach population, when used as directed. One treatment works for [180 days] [26 weeks] [6 months] against a cockroaches [nymphal (preadult) cockroaches] [hatching eggs (nymphs)].

If a high population of adult cockroaches are present, the use of an adulticide (brand name) may be necessary for immediate relief (control). [NYLAR®] (brand name) causes a gradual reduction in the cockroach population by interrupting (breaking) the life cycle of the cockroach and preventing the cockroaches from breeding. This concentrate (brand name) may also be combined with a cockroach adulticide (adulticide, such as) (brand name). [NYLAR® CONCENTRATE] (this concentrate) (brand name) compliments the rapid activity of the adulticide (brand name) by providing long term control of cockroach nymphs (preadult (nymphal) cockroaches) before they become breeding adults (reproductive adults) [adults].

INDOORS:

INSTRUCTIONS FOR USE: [NYLAR®] [brand name] is intended to be mixed with water and applied with spray equipment such as any low pressure sprayer [tank type sprayer] [trigger sprayer] typically used for indoor applications.

SPRAY PREPARATION: Prepare a diluted spray solution by adding 2 ounces per gallon of water. Partially fill the mixing container with water, add [NYLAR®] [brand name], agitate and fill to the final volume. Agitate before each spray. Do not allow spray mixture to stand overnight.

IN CONJUNCTION WITH AN ADULTICIDE INSECTICIDE:

[NYLAR® CONCENTRATE] [this concentrate] [brand name] may be combined with an insecticide [brand name] registered for adult control of cockroaches. The combination would provide immediate relief [control] of adult cockroaches and inhibit the development of the immature stages of the cockroach [preadult (nymphal) cockroaches] [hatching eggs (nymphs) for [180 days] [26 weeks] [6 months]. This application should conform to accepted use precautions and directions for both products. Use [NYLAR® Concentrate] [brand name] at application rates specified above.

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GENERAL SURFACE APPLICATION:

COCKROACHES Brown Banded Cockroach, Asian Cockroach, German Cockroach, and Cricket: Apply diluted spray at the rate of 1 gallon per 1,000 square feet of surface area as a spot treatment, surface application and crack and crevice spray. Contact as many insects as possible with this spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to hiding places such as heneath sinks, behind and beneath stoves and refrigerators, cracks and crevices, around garbage cans, cabinets, along the outside of baseboards, door and window sills, door and window frames and floors, around and on drains, pipes, plumbing, behind bookcases, torage and other utility installation areas, infested furniture and the inside of cabinets and closets hitting insects with spray whenever possible. Repeat as necessary.

OUTDOOR PERIMETER TREATMENTS:

Prepare a diluted spray solution by adding 2 ounces per gallon of water into any low pressure sprayer [tank type sprayer] [trigger sprayer] [pump sprayer]. At the rate of 1 gallon per 1,000 feet, apply in a band 2 to 4 feet adjacent to and around the structure and apply to a height of 2 to 3 feet on the foundation where pests may be active or may find entrance. Apply spray around window frames, doors, garage doors, patios, decks, carports, shutters, around garbage areas, sill plate and other areas where cockroaches may congregate. Avoid spraying into the air. Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator. Do not apply this product in or around bodies of water. Repeat as necessary.

COMMERCIAL AREAS:

NOTE: NOT LABELED FOR USE IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

FOR FLEA CONTROL:

The active ingredient in this concentrate (brand name) is (NYLAR®) (brand name), an insect growth regulator. (NYLAR®) (brand name) is similar to insect growth hormones that occurs naturally in insects and acts on the immature life stages of the flea, preventing the flea from developing into adults. Flea eggs deposited on treated areas will not develop into adult fleas. Flea larvae crawling onto treated surfaces will also not develop into adult fleas. The unique properties of (NYLAR®) (brand name) eliminates the flea population, when used as directed. (NYLAR®) (brand name) causes a gradual reduction and ultimate elimination of the flea population by breaking the reproductive cycle. (NYLAR®) (brand name) stops (blocks (interrupts) (terminates)) the flea life cycle and inhibits (stops) the development of the immature stages of the flea (preadult (larval) fleas) (eggs (hatching eggs) (larvae)) for (210 days) (30 weeks) (7 months) preventing them from reaching the biting adult stage. Existing adult fleas and flea pupae are not affected.

If a high population of adult (the biting stage) fleas are present, the use of an adulticide may be necessary for immediate relief (control).

This concentrate may also be combined with a flea adulticide (adulticide, such as). [NYLAR® Concentrate] compliments the rapid activity of the adulticide by providing long term (residual) control of preadult fleas (hatching (larval) fleas (eggs) (hatching eggs)) before they grow up to be biting adults.

[NYLAR® CONCENTRATE] (this concentrate) (brand name) can be used prior to the flea season. Application of this product (brand name), in areas where pets and other animals are known to frequent and where previous infestations have been known to occur, will prevent [stop) the emergence of adult fleas and also control (stop (kill)) stages of fleas that don't resemble fleas. This early usage could eliminate the need for conventional insecticides when used alone as directed. Pretreatment of these areas before the fleas become adults (biting adults) [and reproductive adults] will aid in reducing developing populations.

INDOORS:

Prior to application [in listed areas], sweep all floors of debris and pick up all litter and dispose of in outdoor trash area. [NYLAR® CONCENTRATE] [brand name] interferes with the normal process of insect development and prevents the emergence of adult fleas from larvae infested accumulations of dust and litter. Apply to all areas that may harbor fleas. Treatment of these areas will control [kill] (stop)] the development of preadult [larval] fleas [larvae (eggs) (hatching eggs) from becoming adults [biting adults] [and reproductive adult] fleas.

INSTRUCTIONS FOR USE: [NYLAR®] [brand name] is intended to be mixed with water and applied with spray equipment such as hand pressurized or power operated sprayers capable of delivering general surface sprays.

SPRAY PREPARATION: Prepare a diluted spray solution by adding 1.5 ounces per gallon of water. Partially fill the sprayer with water, add [NYLAR®] [brand name], agitate and fill to the final volume. Agitate before each spray. Do not allow spray mixture to stand overnight.

IN CONJUNCTION WITH AN ADULTICIDE INSECTICIDE: [NYLAR® CONCENTRATE] [this concentrate] [brand name] may be combined with an insecticide [brand name] registered for adult control of fleas. The combination would provide immediate relief [control] of adult fleas and inhibit the development of the immature stages of the flea [preadult (larval) fleas] [hatching eggs) (larvae)] for [210 days] [30 weeks] [7 months]. This application should conform to accepted use precautions and directions for both products. Use [NYLAR® Concentrate] [this concentrate] [brand name] at application rates specified above.

IN CONJUNCTION WITH CARPET SHAMPOO: [NYLAR® CONCENTRATE] [this concentrate] [brand name] may be combined with a liquid, non-heat extracting, carpet shampoo application. Following dilution instructions on carpet shampoo, add 1.5 ounces per gallon, of [this concentrate] [brand name], into shampoo dilution to be applied to carpet. Mix well and shampoo carpet as per instructions on the shampoo product label. Allow carpet to completely dry and vacuum thoroughly.

GENERAL SURFACE APPLICATION:

Apply [NYLAR®] [brand name] diluted spray at the rate of 1 gallon per 1,500 square feet of surface area. Treat all areas which may harbor fleas.

[NYLAR® CONCENTRATE] [this concentrate] [brand name] acts on stored food pests as an ovicide and prevents the larvae from becoming adults. It has been shown to be effective on Confused Flour Beetle, Sawtooth Beetle and Rice Weevil.

COMMERCIAL AREAS:

NOTE: NOT LABELED FOR USE IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

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The active ingredient in this concentrate (brand name) is (NYLAR®) (brand name), an insect growth regulator. (NYLAR®) (brand name) is similar to insect growth hormones that occur naturally in insects and acts on the immature life stages of the cockroach, preventing [stopping (inhibiting)] nymphal cockroaches from becoming adults [breeding adults] [reproductive adults] [egg laying adults]. Shortly after application of this concentrate (brand name), cockruaches with twisted wings will begin to appear indicating that (NYLAR®) [brand name] has taken effect - those cockroaches with twisted wings are unable to reproduce. The unique properties of [NYLAR®] [brand name] eliminates the cockroach population, when used as directed. One treatment works for [180 days] [26 weeks] [6 months] against hatching cockroaches [nymphal (preadult, cockroaches] [hatching eggs (nymphs)].

If a high population of adult cockroaches are present, the use of an adulticide (brand name) may be necessary for immediate relief (control). [NYLAR®] (brand name] causes a gradual reduction in the cockroach population by interrupting (breaking) the life cycle of the cockroach and preventing the coukroaches from breeding. This concentrate [brand name] may *120 bg-combined with a cockroach adulticide [adulticide, such as] [brand name]. [NYLAR® CONCENTRATE] [this concentrate] " (brand name compliments the rapid activity of the adulticide (brand name) by providing long term control of cockroach nymphs (presdult (nympha) - cockroaches) before they become breeding adults (reproductive adults) [adults].

INDOORS:

Prior to application (in listed areas), sweep all floors of debris and pick up all litter and dispose of in outdoor trash area, [NYLAR® CONCENTRATE] [this concentrate] [brand name] interferes with the normal process of insect development and prevents the emergence of adult cockroaches from infested accumulations of dust and litter. Apply to all areas that may harbor cockroaches. Treatment of these areas will control [kill] (stop)) the development of preadult (nymphat) cockroaches (hatching eggs (nymphs)) from becoming reproductive adult cockroaches.

INSTRUCTIONS FOR USE: (NYLAR®) (brand name) is intended to be mixed with water and applied with spray equipment such as hand pressurized or power operated sprayers capable of delivering general surface, fogger (space spray), spot and crack and crevice spray

SPRAY PREPARATION: Prepare a diluted spray solution by adding 2 ounces per gallon of water. For fogger preparation, follow equipment manufacturer's instructions. For spray preparation, partially fill the mixing cor tainer with water, add [NYLAR®] [ti and name], shake and fill to final volume. Agitate before each use. Do not allow the spray mixture to strind overnight.

IN CONJUNCTION WITH AN ADULTICIDE INSECTICIDE: (NYLAR® CONCEMARATE) [this concentrate] [brand name] may be combined with an insecticide (brand name) registered for adult control of cockroaches. The combination would provide immediate relief (control) of adult cockroaches and inhibit the development of the immature stages of the cockroach [preadult (Nymphal) cockroaches] (hatching eggs (nymphs)] for [180 days] [26 weeks] [6 months]. This application should conform to accepted use precautions and directions for both products. Use (NYI AR® Concentrate) (brand name) at application rates specified above.

GENERAL SURFACE APPLICATION:

COCKROACHES Brown Banded Cockroach, Asian Cockroach, German Cockroach, and Crickets: Apply (NYLAR®) (brand name) at the rate of 1 gallon per 1,000 square feet of surface area. Use spray equipment capable of delivering a variable spray to uniformly apply the solution. Empty all cabinets and drawers prior to application and clean thoroughly. Contact as many insects as possible with this spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to hiding places such as cracks and crevices, beneath sinks, behind and beneath stoves and refrigerators, around garbage cans, cabinets, along the outside of baseboards, door and window sills, door and window frames and floors, around and on drains and floor drains, pipes, plumbing, behind bookcases, storage and other utility installation areas, infested furniture and the inside of cabinets and closets hitting insects with spray whenever possible. Repeat as necessary.

FOGGER (SPACE SPRAY) APPLICATION: Apply (NYLAR®) [brand name] as a fog or an ultra-low volume (ULV) mist with equipment such as ULV, mechanical misting sprayers, pump sprayers or foggers to achieve uniform coverage. Apply at a rate of 2 ounces per 10,000 cubic feet. Fogging applications are recommended for larger facilities including warehouses. Close room or warehouse and shut off all ventilation systems. Apply the product in the air, and direct mist toward all areas that may harbor cockroaches. These include points between different elements of construction, between equipment and floors, openings leading to voids in walls, equipment legs and bases, and walls along and behind baseboards. After treatment, leave the room closed for 30 minutes (or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing). Do not remain in treated area; ventilate before entry.

SPOT AND CRACK AND CREVICE APPLICATIONS: Apply (NYLAR®) [brand name] diluted spray solution using a pressurized spray system capable of delivering a pin-point or variable spray pattern. Crack and Crevice applications may be made directly to areas such as but not limited to crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatments may also be made to areas including but not limited to storage areas, closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment, shelves, drawers and similar areas.

WAREHOUSES: [NYLAR®] [brand name] may be applied as a general surface, fogger, spot or crack and crevice treatment in nonfood storage warehouses or in warehouses where stored food items are limited solely to either bottled or canned items, so that food contact is not anticipated. Apply to all areas that may harbor pests, including under and between pallets.

OUTDOOR PERIMETER TREATMENTS: Prepare a diluted spray solution by adding 2 ounces per gallon of water. At the rate of 1 gallon/1,000 feet, apply in a band 2 to 4 feet adjacent to and around the structure and apply to a height of 2 to 3 feet on the foundation where pests may be active or may find entrance. Apply as a residual spray around window frames, doors, garage doors, patios, carports, shutters, around garbage areas, sill plate and other areas where cockroaches may congregate. Avoid spraying into the air. Carition should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator. Do not apply this product in ur around bodies of

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Keep container closed.

DISPOSAL: Do not reuse empty container. Wrap container in several layers of newspaper and discord in gartage

Net Contents _

50591-Ga-

EPA Reg. No 69061-

Manufactured by: EPA Est. No.: Sivad Manufacturing & Packaging, Inc.

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