

PM-10

Reg # 11715-313

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (117505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
11715-313

Date of Issuance:
20 SEP 1995

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

Term of Issuance: Conditional

Name of Pesticide Product: **Speer-It
Fogger III, With NyLar**

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Speer Products, Inc.
4242 B.F. Goodrich Blvd.
P.O. Box 18993
Memphis, TN 38181-0993**

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 pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 not 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 11715-313".
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, 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 conditions.

A stamped copy of the label is enclosed for your records

Signature of Approving Official:

RPK
Richard P. Keigwin, Jr.

Date

20 SEP 1995

[Handwritten mark]

SPEER-IT FOGGER III WITH NYLAR*

One Unit Treats up to 6,000 Cubic Feet of Unobstructed Space [27 x 27 x 8]

[] or () indicates alternate or optional wording

[Speer-It Fogger III with NyLar*] is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes [stops] their growth and development

[Speer-It Fogger III with NyLar*] stops [prevents] the flea from developing into egg laying adults

[Speer-It Fogger III with NyLar*] can be used as part of an integrated pest management [IPM] program

[Speer-It Fogger III with NyLar*] can be a biorational approach to insect control

[Speer-It Fogger III with NyLar*] keeps working in areas exposed to the sun

Inhibits reinfestation for up to [210 days] [30 weeks] [7 months]

Kills adult and preadult fleas, including flea eggs for [210 days] [30 weeks] [7 months]

Prevents fleas from developing into the biting adult stage

Stops [prevents] hatching fleas [preadult 9larval] fleas [hatching eggs (larvae)] from becoming full grown [developing into] biting adults

One treatment works for [210 days] [30 weeks] [7 months] against hatching fleas [preadult 9larval] fleas [hatching eggs (larvae)]

Kills present (today's) fleas and prevents new (tomorrow's) fleas from growing up to bite

[Speer-It Fogger III with NyLar*] activity keeps working for [210 days] [30 weeks] [7 months]

Controls [stops (kills) prevents] stages of fleas that don't look like fleas

Prevents [stops] the emergence of adult fleas

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

Larvae crawling onto treated areas will not develop into adult fleas

[Speer-It Fogger III with NyLar*] acts on the immature life stage of the flea, preventing it from developing into biting adults

Kills [inhibits] Cockroaches, ticks, Spiders, Ants, and other listed insects

Also kills Deer Ticks and other Ixodid species that may carry and transmit Lyme Disease
Effective long term control

ACTIVE INGREDIENTS:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine.....	0.100%
Pyrethrins.....	0.050%
N-Octyl bicycloheptene dicarboximide*.....	0.400%
Permethrin [**(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropane-carboxylate].....	0.400%
Related compounds.....	0.035%
INERT INGREDIENTS:	99.015%

MGK 264, Insecticide Synergist

**Cis-trans isomers ratio: Max 55% (+ or -) cis and Min. 45% (+ or -) trans

NYLAR* MGK* - Registered trademarks of McLaughlin Gammley King Co

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

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

IF INHALED: Remove victim to fresh air if effects occur, and call a physician.

NET CONTENTS: _____

**EPA REG. NO. 11715- not yet assigned
EPA EST. NO. 11715-TN-1**

**MANUFACTURED BY
SPEER PRODUCTS
MEMPHIS, TN 38118**

**PRECAUTIONS
HAZARDS TO HUMANS**

Harmful if swallowed. Avoid contact with skin with plenty of water. Wash. Obtain medical attention if contamination of food or

Do not use in food areas, restaurants or other areas prepared or processed. If food is exposed or facility areas where prepared food but excluding areas where the home, all food processing covered during treatment. Exposed food should be covered in areas such as garbage sewers), entries and ventilation machine rooms, boiler storage (after canning or Meat and Poultry Plants.

Remove pets, birds, and spraying.

PHYSICAL OR CHEMICAL
Contents under pressure. Do not open flame. Do not p Exposure to temperatures Extremely Flammable.

DIRECTIONS
It is a violation of Federal inconsistent with its label

[Speer-It Fogger III with NyLar*] is similar to growth hormone [Speer-It Fogger III with NyLar*] immature stages of the flea [months] preventing them stage

[Speer-It Fogger III with NyLar*] three insecticides that st

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the flea life cycle in three ways and controls other listed insects. The first insecticide is [Speer Nylar[®] EC] an insect growth regulator, that will not allow the flea to reproduce thereby providing long term [residual] control. The second insecticide is the botanical Pyrethrum, [an extract of a Chrysanthemum flower], which provides effective, quick-kill of insects upon direct contact and an added benefit of flushing the insects from their hiding place to aid in a more complete control [kill]. Permethrin, the third active insecticide, provides activity until [Speer Nylar[®] EC] takes effect.

[Speer It Fogger III with Nylar[®]] contains a combination of ingredients that kills both adult and hatching fleas [preadult (larval) fleas] [eggs (hatching eggs)(larvae)]. Kills hatching fleas [preadult (larval) fleas] [eggs (hatching eggs)(larvae)] before they grow up to bite. [Speer Nylar[®] EC], the insect growth regulator in this fogger, continues to kill [control] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs)(larvae)] for 210 days [30 weeks][7 months] by preventing their development into the adults. The fogger reaches fleas [and other listed insects] hidden in carpets, rugs, drapes, upholstery, pet bedding, floor cracks and open cabinets. Occasionally adult fleas may be present in treated areas when reintroduced from infested animals.

To protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick 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, in conjunction with this application and prior to re-entry. As part of a complete flea control program use EPA registered [brand name] outdoor [lawn][home and garden] spray, [brand name][pressurized] [Ready-to-Use] [RTU] flea and tick [indoor][premise] spray.

Kills [controls] insects [on contact (residually)] [such as] Cockroaches, [adults (nymphs)], Smoky Brown Cockroach [adults (nymphs)], Brown Banded Cockroach [adults (nymphs)], Asian Cockroach [adults (nymphs)], German Cockroach [adults (nymphs)], American Cockroach [adults (nymphs)], Australian Cockroach [adults (nymphs)], Palmetto Bugs, Waterbugs [adults (nymphs)], Sowbugs, Millipedes, Beetles, Ground Beetles, Elm Leaf Beetles, Boxelder Bug, Earwigs, Lice, Pillbugs, Centipedes, Clover Mites, Fleas [adults (larvae) (eggs) (preadult)], Ticks [that may carry and transmit Lyme Disease], Brown Dog Ticks,

Lone Star Ticks, Deer Tick, Other Ixodid species, American Dog Tick, Gulf Coast Tick, Foraging Ants [Fire Ants] [Pharaoh Ants], Carpenter Ants [Eastern (Western)].

Granary Insects: Caddises, Rice Weevils, Flat Grain Beetles, Flour Beetles, Cigarette Beetle, Confused Flour Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Saw-toothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Cheesemites.

Carpenter Bees, Carpet Beetles [Dermestids (Trogoderma)], Flies, Midges, Flying Moths, Indian Mealworm, Gnats, Cluster Fly, Mosquitoes, Sciarid Fly, Firebrat, Silverfish, Booklice, Bedbug, Woodborers (exposed stages), Almond Moth, Chocolate Moth, Tobacco Moth, Indian Meal Moth, Angoumois Grain Moth, Hornets, Wasps, Yellowjackets [Eastern (Western)].

For use in: Apartments, Attics, Basements, Boats, Cabins, Campers, Closed Porches, Condominiums, Dormitories, Drive-Ins, Drugstores, Factories, Food Plants, Garages, Homes, Hospitals, Hotels, Institutions, Kennels, Kitchens, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Pet Grooming Parlors, Pet Sleeping Areas, Railroad Cars, Restaurants, Rooms, Schools, Ships, Storage Areas, Supermarkets, Theaters, Trailers, Tree Houses, Trucks, Verandas, Warehouses, Washrooms and Zoos.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE.

For use only when building has been vacated by human beings and pets. Ventilate area for 30 minutes before re-entry.

For best results, treat all infested areas [sites]. Use one fogger for each 6,000 cubic feet (approximately 27 ft. x 27 ft. x 8 ft. ceiling) of unobstructed area. Use additional units for remote rooms or where the free flow of fog is not assured.

NOTE: Do not use more than one unit per average size room. Do not use this unit in a cabinet or under a counter or table. Do not use this unit in an area less than 100 cubic feet.

PREPARATION:

Remove or cover exposed food, dishes, utensils, surfaces and food-handling equipment. Shut off fans and air conditioners. Put out all flames and pilot lights. Close outside doors and windows. Remove pets and birds, but leave pets' bedding as this is a primary hiding place for fleas and must be treated for best results. No need to discard pet bedding after treatment. Cover or remove fish tanks and bowls. Leave rugs, draperies and upholstered furniture in place. This product will not harm furniture when used as directed. Open interior closet doors and cabinets or areas to be treated. [Cover waxed wood floors and waxed furniture in the immediate area surrounding the fogger]. (Newspapers may be used).

For more effective control of storage pests [Flour Beetle, Cigarette Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Saw-toothed Grain Beetle, Grain Weevil, Warehouse Beetle, Red Flour Beetle, Confused Flour Beetle] and Cockroaches [Smoky Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental cockroach,], [Crickets, (Waterbugs)(Palmetto Bugs)] open all cupboard doors [kitchen, bathrooms, pantry], and drawers for better penetration of fog. Remove all infested foodstuffs and dispose of in outdoor trash.

For flea and tick control, thoroughly vacuum all carpeting, upholstered furniture, along baseboards, under furniture and in closets. Put vacuum bag into a sack and dispose of in outside trash. Mop all hard floor surfaces.

READ ALL DIRECTIONS AND CAUTIONS BEFORE USING

TO START FOGGING: SHAKE FOGGER WELL BEFORE USING. Hold can at arm's length with top of can pointing away from face and eyes. Push down on finger pad until it locks. This will start fogging action. Set canister in an upright position on a table, stand, etc. (up to 30 inches in height in the center of the area) and place several thicknesses of newspaper under the canister to prevent marring of the surface. Treat the whole dwelling using multiple units in homes with more than one level and numerous rooms. Leave the building at once.

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DO NOT RE-ENTER BUILDING FOR TWO HOURS.
After two hours, open all outside doors and windows, turn on
air conditioners and/or fans and let treated area air for 30
minutes before reoccupying. If additional units are used for
remote rooms or where free flow of fog is not assured,
increase airing-out time accordingly.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area away from heat or open
flame.

DISPOSAL: Replace cap and discard container in trash.

ACCEPTED
with COMMENTS
in EPA Letter Dated

20 SEP 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

11715-313

BEST COPY AVAILABLE