

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 16 1991

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301/5407710
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Mr. T. David Williams
Speer Products, Inc.
4242 B.F. Goodrich Blvd.
Memphis, TN 38118

Dear Mr. Williams,

Subject: Amendment - Revised Labeling
Speer Multi-Purpose Insecticide Spray
EPA File Symbol 11715-182
Your Submissions Dated August 22, and September 30, 1991

The labeling referred to above, submitted September 30, 1991 in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Revise the Precautionary Statements as follows:

Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid inhalation of spray mist and contact with skin, eyes, or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed or foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. Vacate room after treatment and ventilate before occupying. Do not allow children or pets to contact treated areas until surfaces are dry. Do not apply in pre-schools, nurseries or any classrooms when in use. Do not apply in rooms while occupied by the elderly or infirm.

This product is not for use on humans. If lice infestations should occur on humans, consult your physician or pharmacist for a product for use on humans.

Animals: Do not spray directly in/on eyes, mouth or genitalia of pets. Use protective gloves or mitts. Do not treat or cause exposure to puppies less than four weeks old.

CONCURRENCES							
SYMBOL							
SURNAME	T.H.C.						
DATE	12/21/91						

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2. Revise the Statement of Practical Treatment, If Inhaled, as follows:

IF INHALED: Remove victim to fresh air. Get medical attention.

3. Delete the statement (twice) "For Milk Houses and Animals" from the front panel. The statement is misleading since this product is for use in various commercial establishments, including milk houses but not for use on all animals. You may wish to expand the statement by identifying several of the actual use sites which appear on the label.

4. Under the instructions to treat carpets, add

Allow carpet to dry thoroughly before use.

Similarly, after the instructions to treat garments and bedbugs add

Allow all treated articles to dry thoroughly before use.

5. Use in food/feed handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants" or submit an application to USDA requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.

6. Add "ENVIRONMENTAL HAZARDS" before "This pesticide is toxic to fish...."

Submit five copies of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

SPEER MULTI-PURPOSE INSECTICIDE SPRAY

For Milk Houses and Animals

Contains the synthetic pyrethroid PERMANONE.

Controls pests for up to four weeks. Controls
residential, industrial and garden insects.

For milk houses and animals.

For use on dogs and on premises to control fleas
and ticks. Aqueous, stable.

PERMANONE - Registered Trademark of Fairfield American Corporation

ACTIVE INGREDIENT:

*Permethrin 0.50%
INERT INGREDIENTS 99.50%
TOTAL 100.00%

3-phenoxyphenyl methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)
2,2-dimethylcyclopropanecarboxylate cis/trans ratio: Min.
35% (+/-) cis and max. 65% (+/-) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

See rear panel for additional precautions

Net Wt. ____ Oz.

Manufactured by:

SPEER PRODUCTS, INC.

4242 B. F. Goodrich Blvd.

Memphis, TN 38118

EPA REG. NO. 11715-182

EPA EST. NO. 11715-TN-1

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Remove affected person to fresh air. Apply
artificial respiration if indicated.

IF IN EYES: Flush with plenty of water. Contact a physician if ir-
ritation persists.

IF ON SKIN: Wash affected areas immediately with soap and
water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND

DOMESTIC ANIMALS

CAUTION

Avoid spraying in eyes. Avoid breathing spray mist. Avoid con-
tact with skin. Wash hands thoroughly after use. Vacate room
after treatment and ventilate before reoccupying. Avoid con-
tamination of feed and foodstuffs. Remove birds and cover fish
aquariums before spraying. This product is not for use on
humans. Do not allow children or pets to contact treated areas
until surfaces are dry.

Animals: Do not spray directly in/on eyes, mouth or genitalia. Do
not cause exposure to puppies less than four weeks old. Do not
use this or any other pesticide on sick, old, debilitated animals.
This product is highly toxic to fish. Do not apply to water. Do not
contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open
flame. Do not puncture or incinerate container. Exposure to
temperatures above 130 degrees F. may cause bursting. Buyer as-
sumes all risks of use, storage or handling of this material not in
strict accordance with directions given herewith.

DIRECTIONS FOR USE

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

Do not use in food/feed areas of food handling establishments,
restaurants or other areas where food is commercially prepared or
processed. Do not use in serving areas while food/feed is ex-
posed or facility is in operation. Serving areas are areas where
prepared foods are served such as dining rooms but excluding
areas where foods may be prepared or held. In the home, all
food/feed processing surfaces and utensils should be covered
during treatment or thoroughly washed before use. Exposed food
should be covered or removed.

Nonfood areas are areas such as garbage rooms, lavatories,
lavatories, floor drains (to sewers), entries and vestibules, offices,
locker rooms, machine rooms, boiler rooms, garages, mop closets
and storage (after canning or bottling).

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a
distance of 12 to 15 inches.

**Houseflies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Blow
Flies and Small Flying Moths:** Close all doors and windows and
spray room at the rate of 2 to 3 seconds per 1000 cubic feet.

Direct spray to all parts of the room, especially windows and other
light sources which attract these insects. Keep nozzle in constant
motion. Repeat treatment as necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats,

**Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs,
and Pillbugs:** 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. Repeat treatment as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where
possible. Repeat as necessary.

Indian Meal Moths, 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 1000 cubic feet of space. Keep
area closed for 15 minutes following treatment. Repeat applica-
tion as necessary.

**Exposed stages of Confused Flour Beetles, Saw-Toothed
Grain Beetles, Red Flour Beetles, Rice Weevils, Granary
Weevils, Grain Mites:** Spray into cracks and crevices, process-
ing and handling equipment, around cartons or containers or
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 neces-
sary. Infested stored food products in the home should be dis-
posed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards,
shelves and carpets. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams.
Take beds apart and spray into all joints. Treat baseboards, mold-
ings and floors. Repeat treatment as necessary.

To control Clothes Moths: Remove any infested articles from
storage, brush thoroughly, and air for several hours in sunlight, if
possible. Apply spray liberally to empty chests, closets, bureaus
and other storages directing the spray into cracks, joints and
crevices. After airing, infested articles may be treated lightly keep-
ing nozzle at least three feet from fabric to avoid staining.

In animal quarters and milk rooms: Remove animals prior to
treatment. For rapid control of House Flies, Mosquitoes, Gnats,
Wasps, Hornets, Bees and Small Flying Moths, close windows
and doors and spray at the rate of 2 seconds per 1000 cubic feet

of space. For best result
spraying. Do not remain
ment is completed.

To treat Livestock: To
sheep, hogs and horses
Deer Flies, Face Flies, H
Gnats: Spray about 3 se
spray back, withers and
Face Flies, spray the face
Repeat treatment when fl
For Swine: Do not ship-
treatment.

To control Blood Suckl
the animal, using a suff u
hair. Repeat every 3 wee

To control Poultry Lice:
thoroughly. This should
with a fine mist.

For control of Bedbugs
crevices of roost poles, c
the bedbugs and mites h
Fleas and Ticks (Adults
clean or destroy pet bedc
entire floor and floor cov
crevices around baseboa

fested upholstered furnit
A test application shoul
in an inconspicuous plac
To control Fleas, Ticks
stroke against the lay of t
bursts, directly behind the
Dampen the fur up to the
necessary to control infes

use on puppies less than
or mites.

For the control of Garde
asters and other ornamen
as well as Whiteflies, Aph
and Leafminers.

May be used on plants, as
gardens for spot treatmen
prevent spreading in large
May also be used on other
azaleas, begonias, camell
lias, delphiniums, dogwoo
geraniums, crassula, grap
rhododendrons, roses, rub
wandering Jews and zinnia

Effective when used as dir
and Red Mites, exposed T
Pavement Ants, Clover Mit

When spraying plants, do
Use sweeping motion. Sp
about wetting tender foliage
not spray plants when tem
tact insects directly where

occur.

STORAGE

Do not contaminate w
disposal.

Storage: Store in a c
or store below 32 deg

Disposal: Wrap co
newspaper and dispo
or puncture.

BEST AVAILABLE COPY