

SEP 3 1991

Mr. Robert V. Yocum
S.C. Johnson & Son, Inc.
1525 Howe Street
Racine, WI 53403

Dear Mr. Yocum:

Subject: Addition of statement of practical treatment
Flea Killer Plus, EPA Reg. No. 4822-273
Submission dated July 29, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

~~Delete the reference to "botanical insecticide" since this statement may infer a greater degree of safety than warranted.~~

As expressed in the Agency's letter of May 29, 1991, you should change the phrase "sodium nitrate" to sodium nitrite.

Sincerely,

RFM
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

ACCEPTED
with COMMENTS
In EPA Letter Dated
SEP 3 1991

JOHNSON
WAX
RAID

FLEA
KILLER
PLUS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4822-273

With CYKIL Brand Insect Growth Regulator

Carpet, Upholstery treatment for fleas with 4-Month egg-stop protection with Pyrethrin insecticide.

- * Kills Fleas Dead
- Plus
- * Prevents hatching fleas from becoming full grown
- * Kills hatching eggs
- * Kills hatching eggs (on contact)
- * Prevents hatching eggs from becoming full grown fleas
- * Kills fleas and ticks dead on contact
- * Clean pleasant scent
- * Kills hatching eggs for weeks
- * Prevents hatching eggs from becoming full grown fleas

Kills with Pyrethrin Insecticide
 Kills with Florathan Insecticide
 Pyrethrin Insecticide is extracted from flowers.
 Florathan Insecticide is extracted from flowers.
 Pyrethrin is extracted from the flower chrysanthemum cinerariaefolium.
 Florathan is extracted from the flower chrysanthemum cinerariaefolium.
 Pyrethrin is a botanical insecticide.
 Florathan is a botanical insecticide.

Money back guarantee

ACTIVE INGREDIENTS:

Pyrethrins.....	0.140%
Tetramethrin [(1-cyclohexene-1,1,2-dicarboximido) methyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate]	0.063%
Piperonyl Butoxide, Technical*.....	1.000%
N-octyl bicycloheptene dicarboximide.....	1.000%
(S)-Methoprene [Isopropyl (2E, 4E, 7S)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate]	0.015%
INERT INGREDIENTS:.....	97.780%

Contains 0.100% sodium nitrate
 *(equivalent to 0.90% of (butylcarbityl) (6-propylpiperonyl) ether and 0.10% related compounds)
 NET. WT. 4-20 AV. OZ.

KEEP OUT OF REACH OF CHILDREN
 SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK
 CAUTION ?

JOHNSON WAX RAID FLEA KILLER PLUS

WITH CYKIL BRAND INSECT GROWTH REGULATOR

KILLS: Adult Fleas.

Prevents hatching eggs from reinfesting your home for 4 months

Non-staining, fresh, clear smelling formula.

For use everywhere around the house.

- * Kills hatching eggs for 120 days (4 months)
- * Kills fleas dead
plus
- * Kills larvae when they hatch from eggs
- * Breaks the flea life cycle
- * Contains flea infestations
- * Non-staining formula
- * Contains CYKIL to prevent the development of pre-adult fleas into biting adult fleas
- * Prevents hatching eggs from becoming full grown fleas for 120 days (4 months)
- * Prevents hatching fleas from becoming full grown for 120 days (4 months)
- * Has a unique combination of ingredients that prevent the development of pre-adult fleas into biting adult fleas

FOR USE IN THE HOME:

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling.

SHAKE BEFORE USE.

Hold container upright. (Picture)
Point valve away from
face and press button.

FOR SURFACE/CARPET SPRAY:

Hold container upside down 2-3 feet from surface. Point actuator towards surface and push button. Apply uniformly with sweeping motion. If used on light or delicate upholstery fabrics, test in an inconspicuous place prior to use.

Carpet Application Rate:

Long Shag	1 ft/sec covers 15' x 10'
Medium Shag	1 1/2 ft/sec covers 22' x 10'
Plush/Sculptured	2 ft/sec covers 22' x 15'
Wood/Linoleum	3 ft/sec covers 22' x 20'

IMPORTANT: Only complete coverage of carpets, upholstery and other fabrics will guarantee thorough flea elimination. Treat surfaces uniformly from one end to the other.

FOR USE INDOORS: To kill fleas and ticks hold can 2-3 feet from surfaces to be treated. Be sure to apply uniformly, using a sweeping motion, to rugs, carpets, drapes and all surfaces of upholstered furniture. Treat under and around furniture if pets frequently rest in

these areas. Repeat as necessary. Use RAID Flea Killer Plus in conjunction with RAID Fogger for particularly heavy flea infestations and for a complete flea control program.

FOR USE IN PET AREA: Treat pet bedding and other pet resting areas as these are primary hiding areas for fleas and ticks. No need to remove pet bedding after treatment. Follow directions as for other indoor areas. For best results, pets should be treated before they return to the treated area.

FOR USE ON CATS AND DOGS: To control fleas (and ticks) on cats and dogs; hold can upright about 10-12 inches from pet. Spray to lightly dampen the animal's coat up to the head. For long-haired pets ruffle the coat and spray against the lay of the hair, spraying directly behind the hand so that spray reaches the skin. Rub into animal's coat to assure even coverage. Use fingers to rub product around eyes, mouth and ears. Do not spray head, genital-anal area or open wounds. DO NOT OVER APPLY. Reapply weekly or as necessary. Do not treat or cause exposure of animals under six weeks old. Some animals may be sensitive to this product. If adverse reactions occur, bathe the animal immediately. If symptoms persist, contact a veterinarian. (For best results in controlling tick infestations, spray ticks directly.)

TO KILL: Roaches, waterbugs, silverfish, crickets, spray hiding places such as baseboards, pipes behind bookcases, cabinets, and other storage areas hitting as many insects as possible. Repeat as necessary.

TO KILL: Ants, centipedes, spiders, sowbugs, carpet beetle, apply directly to as many as possible.

STORAGE AND DISPOSAL STATEMENT

STORAGE: Store in a cool, dry area inaccessible to children.

DISPOSAL: Do not reuse container. Wrap container and discard in trash. Do not puncture or incinerate.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if absorbed through the skin. Keep out of reach of children. Avoid contact with skin, eyes and clothing. Do not remain in enclosed areas after use. Wash hands thoroughly with soap and water after handling and after treating pets. Ventilate enclosed areas before returning. Avoid contamination of food and foodstuffs. Cover and turn off fish aquariums. When spraying rooms, rugs and carpets, remove plants, pets, and birds.

STATEMENT OF PRACTICAL TREATMENT:

If on skin: remove with soap and water. If irritation persists, seek medical attention.

PHYSICAL AND 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° F may cause bursting.

Questions? Comments?
Call 800-558-5252
Weekdays 9-5 Eastern time
or Write Helen Johnson
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This product contains Precor TM insect growth regulator - a registered trademark of Zoecon Corporation. U.S. Patents #3,904,662;

CYKIL is Johnson's Insect Growth Regulator trademark.
FLORATHAN, CYKIL, JOHNSON and RAID are trademarks.
Florathan is Johnson's Pyrethrin trademark.

EPA Reg. No. 4822-273
EPA Est. No. 4822-WI-1

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