



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
4822-404

Date of Issuance:  
18 JUN 1996

Term of Issuance: Conditional

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Name of Pesticide Product: Raid  
Liquid Flea Killer  
LF4

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine, Wisconsin 53403-5011

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. 4822-404".
3. The word, New, may be used in the product name for six months. After six months the word, New, must be deleted.
4. 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:

Richard P. Keigwin, Jr.

Date:

18 JUN 1996

S C JOHNSON WAX  
NEW RAID LIQUID FLEA KILLER LF4

UNU

KILLS ADULT AND PRE-ADULT FLEAS  
KILLS FLEAS AND THEIR HATCHING EGGS ON CONTACT  
IN YOUR HOME  
OUTDOORS  
ON YOUR DOG

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

18 JUN 1996

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

1822-404

- \* Kills fleas Dead
- \* Specially formulated for your home and dog
- \* Specially formulated for your dog and home
- \* Kills fleas in your home and on your dog
- \* Kills fleas on your dog and in your home
- \* Specially formulated for your home, dog and outdoors
- \* Specially formulated for your dog, home and outdoors
- \* Kills fleas in your home, on your dog and outdoors
- \* Kills fleas on your dog, in your home and outdoors
- \* Kills fleas on your dog for up to 9 days
- \* Kills fleas for up to 9 days
- \* Reduces flea infestations
- \* Kills fleas on contact
- \* Kills fleas on dogs
- \* Non-staining formula
- \* Kills larvae when they hatch from eggs
- \* Kills fleas and their hatching eggs
- \* Kills adult and pre-adult fleas
- \* Clean, pleasant scent
- \* Helps controls flea infestations
- \* For your dog, home and outdoors

ACTIVE INGREDIENTS:

3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate. . . . .	0.300%
Technical piperonyl butoxide*. . . . .	1.000%

INERT INGREDIENTS: . . . . . 98.700%

\*equivalent to min. 0.800% (butylcarbityl)(6-propylpiperonyl) ether and max. 0.200% related compounds

NET WT. 2. OZ TO 64 OZ.

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

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. Point valve away from face and squeeze pump.

FOR USE IN THE HOME:

To kill Fleas hold container 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. If used on light or delicate fabrics, test in an inconspicuous place prior to use. Treat under and around furniture if pets frequently rest in these areas. Repeat as necessary. Use RAID® Liquid Flea Killer in conjunction with RAID® Fogger for particularly heavy flea infestations and for a complete flea control program.

(The following italicized section is additional use directions for surface application rates that may be used if label space permits.

*IMPORTANT: Only complete coverage of carpets, upholstery and curtains will insure flea control. Treat surfaces uniformly from one end of each room to the other. Apply spray uniformly to floor surfaces.*

*Apply moving at the application rates listed below.*

<u>Surface Type:</u>	<u>Floor Application Rate:</u>	<u>Approx. Area Coverage</u>	<u>Approx. Area Coverage</u>
		<u>16 oz.:</u>	<u>12 oz.:</u>
Shag	2 Pumps/sq. ft.	15' x 10' area	12' X 10' area
Plush/Sculptured	1 pump/sq. ft.	22' x 15' area	17' x 15' area
Wood/Linoleum	1/2 pump/sq. ft.	22' x 20' area	17' x 20' area)

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

FOR USE ON DOGS: To control fleas on dogs, hold container upright about 8-12 inches from pet. Spray to lightly dampen the animal's coat, starting with tail, 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. (Wash hands after application.) 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 to 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 USE OUTDOORS: Apply to porches and mats, walkways around house, patios, kennels, dog houses and places where animals rest or frequent. Application should be made when animal is treated and as needed thereafter.

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 Beetles, apply directly to as many as possible.

STORAGE AND DISPOSAL STATEMENTS:

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

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid contact with skin, eyes or clothing. Harmful if absorbed through skin. Wash thoroughly with soap and water after handling. Ventilate enclosed areas before returning. Avoid contamination of food and foodstuffs. When spraying rooms, rugs and carpets, remove pets, birds, and cover and turn off fish aquariums.

STATEMENT OF PRACTICAL TREATMENT:

If on skin: Wash with plenty of soap and water. Get medical attention.

If in eyes: Flush with water. If irritation persists, seek medical attention.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. Do not puncture or incinerate container.

Questions? Comments?, call 800-558-5252, weekdays, 9-5 Eastern Time, or write Helen Johnson.

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Racine, WI 53403 U.S.A.

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EPA Reg. No. 4822-###

EPA Est. No. 4822-WI-1

**IF AN EXCEL TYPE SPRAY CONTAINER IS USED THE FOLLOWING LABEL DIRECTIONS AND ADDITIONAL CLAIMS WILL BE USED.**

Additional Label Claims (front and back label):

- \*New Automatic Sprayer - No Need to Pump
- Propellant-Free Spray                      Sprays in Any Position
- New Quiet Spray                              New Spray Anyway Bottle
- Sprays in Any Direction - Even Upside-down

Alternate Use Directions:

**DIRECTIONS FOR USE**

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

Shake well before using.

Quiet sprayer works automatically - there is no need to pump. Container may be sprayed in any direction - even upside down. Point spray opening away from face and press button firmly.

**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. Point valve away from face and press spray button.

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