

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

S.C. Johnson & Co.
1525 Howe Street
Racine, WI 53403

OCT 04 1998

Subject: BDI
EPA registration No. 4822-484
Received Date of April 7, 1999

Attn: Christine E. Benter
Registration Specialist

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided you make the following changes on the label.

1. At the top of the proposed label, delete the phrase "long lasting". Also, delete the wording "new". The use of the wording "new" is only applicable label language for six (6) months. You need to provide a clarification for the use of the dagger symbol to highlight the terms "germs" and "bacteria". Until the Agency is provided additional information and clarification for the use of daggers keyed to the wordings "germs" and "bacteria", the listing of daggers by the wordings "germs" and "bacteria" are unacceptable and must be deleted.

2. On the middle panel of page #1, revise the phrase following item #1 to read "reduces many household germs and controls the growth of odor causing bacteria on hard nonporous surfaces".

3. For item #3, on the middle panel, change to read "BD-1 stops many household germs and many bacteria". Delete the phrase "...from coming back for up to 14 days". No data on file to support the proposed phrase.

4. For item #4, revise to read "gives treated surfaces effective protection against most household germs and many bacteria".

5. For item #6, revise to read "kills most household germs +, many bacteria+ (and (mold)mildew) (and athlete's foot fungus or Trichophyton mentagrophytes)(on hard nonporous surfaces).

6. For item #7, revise the phrase "...kills (eliminates) household germs.."to read" ...kills many household germs on treated hard nonporous surfaces..."

SYMBOL	1510C						
SURNAME	J. Jones						
DATE	10-4-99						

7. Revise item #8 to read "kills the source of odors on treated surfaces (in the home) (in the bathroom) (in the kitchen).

8. Change item #15, the phrase "(Up to 14 days) Antimicrobial activity" to read "Up to 14 days self-sanitizing activity".

9. Revise item #17 to read "inhibits many household germs (and some bacteria) growth on hard, nonporous surfaces".

10. Delete item #18 and item #19.

11. Revise item #21 to read "kills many household germs and many bacteria on treated surfaces in one minute".

12. Revise item #22, to read "cleans, shines, and disinfects washable hard, nonporous (bathroom) (and) (kitchen) surfaces and fixtures around the home".

13. Revise item #24, to read "kills mold and mildew on treated hard nonporous surfaces". Since no data were submitted to support the 14-day claim, the phrase "...from regrowing for (up to) 14 days".

14. Delete item #25. No supporting data were submitted.

15. Revise the phrase in item #26 "...effective on modern washable surfaces like..." to read "...effective on modern washable hard nonporous surfaces like..."

16. Revise the phrase in item #27 to read "...For other surfaces..." to read "...For other hard nonporous surfaces, spot test in an inconspicuous area..."

On page #2 of the proposed label revise "Toilets" to read "Toilet seats" and revise "Hard surface" to read "Hard, nonporous surface".

A stamped copy of the label is enclosed for your records. Submit one (1) copy of the finished printed label before this product is released for shipment.

If you have any questions concerning the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510C)

BD1

Disinfectant (Antibacterial) (Kitchen) (Basin, Tub & Tile) (Bathroom) (Household) Cleaner,
Multi-purpose Disinfectant (Antibacterial) Cleaner, Long-Lasting

NEW

(Unscented) (Country Garden) (Original Scent) (RainShower Fresh) (Mountain Breeze) (Spring Fresh)
(Lemon) (Pine) (Citrus)

ACTIVE INGREDIENTS

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride..... 0.11%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride..... 0.11%
3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride..... 0.11%

INERT INGREDIENTS 99.67%

KEEP OUT OF REACH OF CHILDREN

CAUTION: See additional precautionary statements on back label

Net Contents

- Reduces (controls) household germs[±] (and odor-causing bacteria) (on surfaces) (for up to 14 days).
- BD1 cleans (and disinfects) most (kitchen) (bathroom) surfaces.
- BD1 stops household germs[±] (and bacteria[±]) from coming back (for up to 14 days).
- Gives surfaces continuous protection against (household germs[±]) (and bacteria[±]).
- Disinfects and deodorizes
- Kills household germs[±] (bacteria[±] (and [mold and] mildew)) (and athlete's foot fungus) (on hard surfaces)
- Kills (eliminates) household germs[±] -- even *Staphylococcus aureus* (Staph), *Streptococcus faecalis* (Strep), *Escherichia coli* (E. coli), *Salmonella choleraesuis* (Salmonella)
- Eliminates the source of odors on surfaces (in the home) (in the bathroom) (in the kitchen) -- (household germs[±]) (bacteria[±]) (and mildew)
- Antibacterial
- Bacteriostatic
- Fungistatic (for up to 14 days)
- Bactericidal
- Fungicidal
- Mildewstatic
- (Long-Lasting) (Up to 14 day) Antibacterial activity
- Residual sanitizing for up to 14 days
- Inhibits household germ[±] (and bacteria[±]) growth
- Kills (eliminates) (smelly) mildew
- Helps eliminate (smelly) mildew that can grow in even the cleanest homes
- Controls mildew
- Kills household germs[±] (and bacteria[±]) in just one minute.
- Cleans, shines, and disinfects washable (bathroom) (and) (kitchen) surfaces and fixtures around the home
- Disinfects as it cleans
- Eliminates (kills) mold (and mildew) on hard surfaces and prevents it (them) from re-growing for 14 days.
- Prevents mold (and mildew) from re-growing for (up to) 14 days.
- Effective on modern washable surfaces like fiberglass, glazed porcelain, Formica®*, stainless steel, synthetic marble, tile, plastic, and vinyl
- For other surfaces, spot test in an inconspicuous area
- Contains no abrasives, harsh acid or bleach
- Won't scratch

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 4 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 4822-484

(For use on) (Cleans):

- Tubs (and tile)
- Vanity tops
- Sinks
- Chrome
- Shower Curtains
- Kitchen (areas)
- Sinks
- Tub
- Stove(tops)
- Counter
- Appliances
- Toilets
- Cabinets
- Counter Tops
- Household
- Shower (stalls) (areas)
- Toilets
- Floors
- Refrigerators
- Hard surface
- Garbage cans
- Window sills
- Washable walls
- Kitchen Sills

Non-abrasive and contains no bleach

No harsh fumes

Bleach-free (formula)

No harsh chemical odor

For best results on cleaning tough soils, allow product to remain on surface longer

Save money by buying our refill size

45% More Free!

32 oz at the 22 oz price

Patented formulation

US Patent 5,411,585

*Formica® is a registered trademark of Formica Corp.

† See back panel for specific organisms

Important facts:

Recyclable packaging

(Contains) no phosphates

Phosphate free

Bottle is made of (at least) 25% post-consumer recycled plastic

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4822-484

DIRECTIONS FOR USE

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

TO CLEAN:

Spray 6-8" from surface to be cleaned. Allow (foam) (product) to penetrate (soiled area) (soap scum), (dirt), (and stains). Wipe with wet cloth or sponge. (No need to wipe dry). On chrome, rinse with water.

TO DISINFECT AND FOR (RESIDUAL) ANTIBACTERIAL CONTROL:

Spray surface until thoroughly wet. Leave for (at least) 1 minute before wiping. For heavily soiled surfaces, first clean surface according to Clean Directions. Reapply as surface becomes heavily soiled for (residual) antibacterial control.

TO CONTROL (MOLD AND) MILDEW (FOR RESIDUAL CONTROL OF MOLD AND MILDEW):

Spray surface until thoroughly wet, leave for (at least) 1 minute (before wiping). Reapply as new growth appears. For residual control of mold and mildew, reapply at least every two weeks or as surface becomes heavily soiled. (For best residual results, start using on surfaces that are free of visible mold and mildew (stains.))

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin, and clothing. Wash hands thoroughly with soap and water after use.

FIRST AID:

If in eyes: Flush with plenty of water. If irritation persists, get medical attention.
If on skin: Wash promptly with plenty of soap and water. Get medical attention.

STORAGE & DISPOSAL:

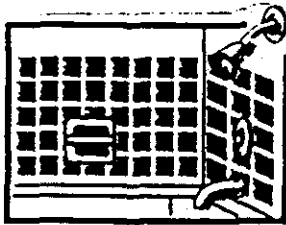
STORAGE: Store in a cool, dry area inaccessible to children.
DISPOSAL: Do not reuse empty container (except when using refill pack). To discard empty container wrap container and put in trash.

Questions? Comments? Call 800-558-5252 Weekdays, 9-9 EST, or write Helen Johnson
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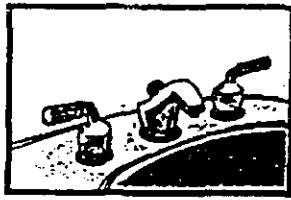
EPA Reg. No. 4822-484
EPA Est. No. 4822-WI-1

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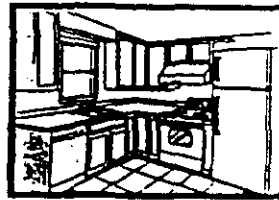
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TUB AND SHOWER AREAS



SINKS AND CHROME



KITCHEN AREAS

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4822-489