

AUG 27 2002

Ms. Janice L. Dhonau  
Regulatory Affairs  
**The Procter & Gamble Company**  
11530 Reed Hartman Hwy  
Cincinnati, OH 45241

Subject: **MARINER**  
EPA Registration Number 3573-72  
Application Dated July 24, 2002

Dear Ms. Dhonau:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable with comments:

**Proposed amendment:**

- . revise label per PR Notice 2001-1
- . storage and disposal
- . non-mandatory label claims

**General comments:**

1. The ingredient statement must "TOTAL 100%".

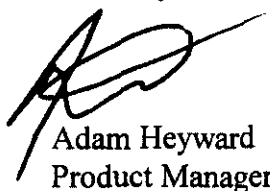
**CONCURRENCES**

SYMBOL						
SURNAME						
DATE						

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any further questions regarding this letter, please contact me at (703) 308-6422 or LaVerne Dobbins at (703) 308-6378.

Sincerely,



Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

Enclosure:

3 7 5

**FRONT Label**

**Mariner**  
U (Kosher Symbol)

Active Ingredient: Citric Acid.....4.50%  
Other Ingredients: ..... 95.50%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION:** See back panel for other precautions.

6/17/32/64 FL OZ  
177/502/946mL/1.89L

**BACK Label**

**Mariner**

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

**GENERAL CLEANING:** Lift flap and lock arrow on top of sprayer. Spray soiled surface until thoroughly covered. Wipe with a damp cloth or rinse. On tougher soils/For best results, let stand for several minutes before wiping.

Do not use on natural marble, stone, stone containing marble, brass, colored grout, colored enamel or enamel that is over 10 years old or colored shower curtains.

**TO DISINFECT**(hard non-porous surfaces): Spray product on surface and let stand for 10 minutes before wiping. For highly soiled areas, clean before following disinfecting directions.

**PRECAUTIONARY STATEMENTS:**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling. Do not mix/use with bleach or mildew stain removers as irritating fumes may result.

**FIRST AID:**

**IF IN EYES,** hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. If irritation persists, have the product container or label available and call a physician or poison control center for treatment advise.

**STORAGE/DISPOSAL:** Store in cool place. Do not reuse bottle. (Only if refill is sold: unless refilling with Mariner(or alternate brand name).) Rinse bottle and discard in trash.

Questions? Comments? Cleaning Help? 1-800-668-0198  
Visit us at: <http://www.mrclean.com>  
PROCTER & GAMBLE Cincinnati, OH 45039 MADE IN USA EPA Reg. No. 3573-72 EPA Est. No. 3573-MO-001

**ACCEPTED**  
**with COMMENTS**  
**EPA Letter Dated:**

AUG 27 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 3573-72

**LABEL CLAIMS**

- Antibacterial
- Antimicrobial
- Disinfects
- Deodorizes
- Kills/Eliminates/Fights/Removes/Washes Away germs\*/bacteria\*
- Kills/Eliminates/Fights/Removes/Washes Away household germs\*/bacteria\*
- Kills/Eliminates/Fights/Removes/Washes Away odor causing germs\*/bacteria\*
- Kills/Eliminates/Fights/Removes/Washes Away *Staphylococcus aureus/Staph/S.aureus*
- Kills/Eliminates/Fights/Removes/Washes Away *Salmonella choleraesuis/S.choleraesuis*
- Kills/Eliminates/Fights/Removes/Washes Away *Pseudomonas aeruginosa/P.aeruginosa*
- Kills/Eliminates/Fights/Removes/Washes Away *Escherichia coli/E.Coli*
- Kills/Eliminates/Fights/Removes/Washes Away *Proteus mirabilis/P.mirabilis*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of germs\*/bacteria\*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of household germs\*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of odor causing germs\*/bacteria\*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of *Staphylococcus aureus/Staph/S.aureus*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of *Salmonella choleraesuis/S.choleraesuis*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of *Pseudomonas aeruginosa/P.aeruginosa*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of *Escherichia coli/E. coli*
- Kills/Eliminates/Fights/Removes/Washes Away 99.9%/99.999% of *Proteus mirabilis/P.mirabilis*
- Kills and Prevents the spread of germs\*/bacteria\*
- Kills and Prevents the spread of household germs\*
- Kills and Prevents the spread of odor causing germs\*/bacteria\*
- Kills and Prevents the spread of *Staphylococcus aureus/Staph/S.aureus*
- Kills and Prevents the spread of *Salmonella choleraesuis/S.choleraesuis*
- Kills and Prevents the spread of *Pseudomonas aeruginosa/P.aeruginosa*
- Kills and Prevents the spread of *Escherichia coli/E. coli*
- Kills and Prevents the spread of *Proteus mirabilis/P.mirabilis*
- Powerful cleaning formula also disinfects
- With proven household germ\* killing formula
- With proven household germ\* killing action
- With proven antibacterial action
- With proven antimicrobial action
- Removes/Cleans Away/Penetrates/Dissolves Hard Water Stains/Hard Water Film
- Removes/Cleans Away/Penetrates/Dissolves Soap Scum
- Cleans and Disinfects
- Halts/stops/prevents mildew growth
- Great on/For use on/cleans sinks, tubs, tiles toilets, shower doors, floors.
- Contains/With Mr.CleanShield/CleanPro/Protective Surface Ingredients.
- Cleans & Protects your bathroom surfaces from soap scum and hard water build up
- Cleans & Protects' your bathroom surfaces
- Long lasting clean/shine
- Surfaces/Bathroom stays clean/cleaner/shiny longer
- Protects/prevents dirt/grime/soap scum/hard water stains/limescale from building up again/from sticking to bathroom surfaces.

- Leaves your bathroom clean/shiny longer
- Leaves your bathroom smelling fresh
- Fast-acting foam quickly removes soap scum/hard water stains
- Cleans, Disinfects, Protects<sup>1</sup>
- (Makes it easy to) keep your bathroom clean longer.
- Double action formula: (1) effective cleaning ingredients thoroughly clean bathroom grime, soap stains and water marks leaving your bathroom smelling fresh and clean, (2) new cleaning system helps to prevent soap scum and watermarks from building up once the bathroom is used again.

**PENETRATES AND DISSOLVES BOTH SOAP SCUM AND HARD WATER FILM WITHOUT SCRUBBING!**

*\*Mariner kills the household germs Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, Escherichia coli, Proteus mirabilis, Streptococcus pyogenes, and the viruses Influenza A<sub>2</sub>, Herpes Simplex Type 1, Rhinovirus Type 37. Also fungistatic against Aspergillus niger.*

<sup>1</sup> Mariner protects surfaces from soap scum and hard water build up.

Mariner is **NON-ABRASIVE** and contains **NO BLEACH**. It safely cleans porcelain, fiberglass, Formica®, acrylic, chrome, stainless steel faucets, and glazed ceramics. For all other surfaces (including aged or worn sinks, tubs, and tile), test on a small area before use. Formica® is a registered trademark of the Formica Corporation

Contains no phosphates or chlorine bleach or ammonia.  
 Bottle recyclable where recycling facilities exists.  
 Good Housekeeping Seal