

MAY 24 1988

Walton-March, Inc.  
1620 Old Deerfield Road  
Highland Park, IL 60035

Attention: Zoltan Gelb

Gentlemen:

Subject: Surficide/60  
EPA Registration No. 7101-12  
Your Submission Received July 7, 1988

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

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
  - a. On Panel #1 of your product label, delete Net Weight: 60 fl. oz (3 lbs, 12 oz/1776 ml).
  - b. On Panel #1, revise the contents to read:
 

Contents: 12-53 oz bottles (1776 mL)  
(148 mL each bottle)
  - c. The signal word "DANGER" must be placed directly below the statement "Keep Out of Reach of Children" (front panel of bottle and carton only).
2. Revise the referral statement to read "See side panel for additional precautionary statements."
3. Delete the statement "Only for Sale To, Use, and Storage by Servicepersons."
4. Delete the word "milk" from the Statement of Practical Treatment.

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CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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5. From the pesticide and container disposal instructions statement, delete "or bury in a safe place," and "or buried in a safe place."
  6. Delete the "General Classification" heading.

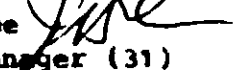
Submit five (5) copies of your final printed labeling before you release the product for shipment.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee   
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

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SURFACIDE/60

7101-12

WALTON-MARCH INC.  
1620 OLD DEERFIELD ROAD  
HIGHLAND PARK, ILLINOIS 60035

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 24 1989

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

7101-12

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# SURFACIDE/60

BOTTLE


FRONT PANEL

BACK PANEL

**SURFACIDE/60®**  
**DETERGENT/DISINFECTANT**  
Deodorizer... Virucide... Fungicide  
(against pathogenic fungi)... Mildewstat  
(on hard inanimate surfaces)

**ACTIVE INGREDIENTS:**  
n-Alkyl (80% C<sub>12</sub>, 20% C<sub>14</sub>, 5% C<sub>16</sub>, 5% C<sub>18</sub>) dimethyl  
benzyl ammonium chloride ..... 4.50%  
n-Alkyl (88% C<sub>12</sub>, 12% C<sub>14</sub>) dimethyl  
ethylbenzyl ammonium chloride ..... 4.50%  
**INERT INGREDIENTS** ..... 91.00%  
**TOTAL** 100.00%

**DANGER:**  
KEEP OUT OF REACH OF CHILDREN.  
See master carton for practical treatment  
and additional precautionary statements  
plus complete use directions.  
EPA REG. NO. 7101-12  
EPA EST. NO. 7101-IL-01

Manufactured by  
 **walton-march inc.**  
Highland Park, Illinois 60035

FOR INSTITUTIONAL/INDUSTRIAL USE ONLY  
ONLY FOR SALE TO, USE AND  
STORAGE BY SERVICEPERSONS

NET WEIGHT, 5 fl. oz. (148 ml.)

## DIRECTIONS FOR USE WITH WALTON-MARCH 5-GALLON DISPENSING SYSTEM

Pour entire contents of this bottle (5 oz.) into Walton-March 5-gallon dispenser; add water, fill container to capacity (bottom of handle) and agitate solution. Draw off cleaning solution as needed into bucket or mechanical sprayer. Apply solution with mop, cloth, sponge or sprayer.

## STORAGE AND DISPOSAL

**Pesticide Disposal:** Do not contaminate water, food or feed by storage or disposal. Pesticide spray mixture or rinseate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by federal, state and local authorities.

**Container Disposal:** Do not reuse empty, 5-oz. bottle. Wrap bottle and put in trash collection.

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in EPA Letter Dated:

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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
and amended for the pesticide  
EPA Reg. No.  
7101-12

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SURFACIDE/60

MASTER CARTON

PANEL #1

# DISINFECTANT LIQUID

SURF-60

EPA REG. NO. 7101-12  
EPA EST. NO. 7101-IL-01

# SURFACIDE//60®

## DETERGENT/DISINFECTANT

Deodorizer . . . Virucide . . . Fungicide (against pathogenic fungi) . . . Mildewstat (on hard inanimate surfaces)

### ACTIVE INGREDIENTS

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chlorides	4.50%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chlorides	4.50%
INERT INGREDIENTS	91.00%
TOTAL	100.00%

ACCEPTED  
with COMMENTS  
in EPA Letter dated

MAY 24 1989

Under the Federal Insecticide, Fungicide, and Rodenticide Act, the Administrator of the Environmental Protection Agency has determined that the use of this product is consistent with the public interest.

7101-12

## DANGER

KEEP OUT OF REACH OF CHILDREN

See side panel for additional precautionary and first aid statements.

Keep bottles in carton until ready for use.

NET WEIGHT: 60 fl. oz.

(3 lbs. 12 oz./1,776 ml.)

CONTENTS: 12 5-oz. bottles  
(148 ml. each)



manufactured by

**walton-march inc.**

HIGHLAND PARK, ILLINOIS 60035

FOR INSTITUTIONAL/INDUSTRIAL USE ONLY.  
ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS.

SURFACIDE/60  
MASTER CARTON

PANEL #2

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 24 1989

▲ **THIS END UP** ▲

**PRECAUTIONARY STATEMENTS**  
**Hazard to Humans and Domestic Animals**

**DANGER:** Keep Out of Reach of Children. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing before reuse.

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call physician. If swallowed, drink milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Call physician.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**Pesticide Disposal** — Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide or buried in a safe place.

**Container Disposal** — Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers or bury in a safe place.

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

7101-12

SURFACIDE/60

MASTER CARTON

PANEL #3

## ▲ THIS END UP ▲

Used as directed, SURFACIDE/60 meets all requirements for hospital use. Phosphate-free, it is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, tables, chairs, telephones and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, it is designed to provide both general cleaning and disinfecting.

SURFACIDE/60 deodorizes garbage storage areas, empty garbage bins and cans, and other areas prone to odors caused by microorganisms.

At use dilution of 5 ounces (1 bottle) to 5 gallons with water, SURFACIDE/60:

- exhibits effective disinfectant activity against *Pseudomonas aeruginosa* PRD 10, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella schottmuelleri*, *Salmonella choleraesuis*, *Streptococcus salivarius*, *Brevibacterium ammoniagenes*, *Streptococcus faecalis*, *Shigella dysenteriae*, *Enterobacter aerogenes* and *Staphylococcus aureus*
- is fungicidal against *Trichophyton mentagrophytes*
- is virucidal against influenza A<sub>2</sub>-Asian, Herpes simplex, Adeno virus type 2 and Vaccinia virus

Efficacy tests have demonstrated that SURFACIDE/60 is an effective bactericide, fungicide and virucide in the presence of organic soil (5% blood serum).

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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
is amended, for the pesticide  
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7701-12

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SURFACIDE/60

MASTER CARTON

PANEL #4

## **DIRECTIONS FOR USE**

### **General Classification**

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

SURFACIDE/60 is designed for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross-contamination.

**DISINFECTION:** To disinfect hard inanimate surfaces (such as walls, floors, table tops), use 5 ounces (1 bottle) to 5 gallons of water. Apply solution with mop, cloth, sponge or mechanical sprayer. Wet thoroughly. Allow surface to remain wet for 10 minutes, then let air dry.

For heavily soiled areas, a pre-cleaning step is required. Use fresh solution for each application.

**MILDEWSTAT:** To control mold and mildew on pre-cleaned, hard non-porous surfaces, use 5 ounces (1 bottle) to 5 gallons of water. Apply solution with cloth, sponge, mop or mechanical sprayer. Wet thoroughly. Let air dry. Use fresh solution for each application. Repeat application at weekly intervals or when mildew growth reappears.

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as amended, this pesticide  
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**7101-12**