

1839-107

06/07/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 7 2010

Mr. Thomas W. Isaac  
Senior Regulatory specialist  
Stephen Company  
22 W. Frontage Rd.  
Northfield, Illinois 60093

Subject: **SO/SAN Household Fabric Softener/Sanitizer**  
EPA Registration Number 1839-107  
Application Dated March 16, 2010  
EPA Received Date March 17, 2010

Dear Mr. Isaac:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

**Proposed Amendment:**


- Revised Container Disposal Statements per PR notice 2007-4

**General Comments:**

A stamped copy of the acceptable labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure. stamped label

**CONCURRENCES**

SYMBOL								
SURNAME								
DATE								

# SO/SAN<sup>®</sup> Household Fabric Softener/Sanitizer

Fabric Softener Concentrate, Residual Bacteriostatic and Residual Self-Sanitizer under conditions of high humidity or wet contamination for prevention of odors.

### 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.....	0.8%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> )	
dimethyl ethylbenzyl ammonium chlorides .....	0.8%
<b>INERT INGREDIENTS .....</b>	<b>98.4%</b>
Total	100.0%

## KEEP OUT OF REACH OF CHILDREN DANGER

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

**If swallowed:** Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**(OPTIONAL)** You may contact xxx/xxx-xxxx for emergency medical treatment information.

### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

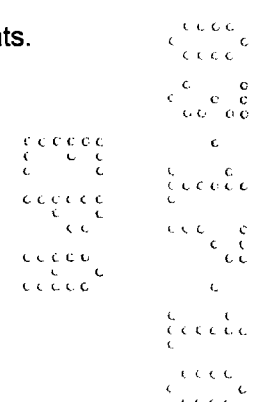
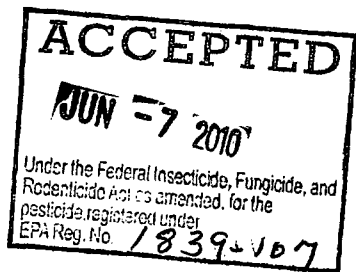
See (side) (back) panels for additional precautionary statements.

EPA REG. NO. 1839-107  
EPA EST. NO. 1839-IL-01

**STEPAN COMPANY**  
22 West Frontage Road  
Northfield, IL 60093

NET CONTENTS

(center panel)



Amend 03/16/10

### DIRECTIONS FOR USE

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

SO/SAN® Household Fabric Softener/Sanitizer (This product) (product name) is designed for use in household laundry applications by addition to the **final rinse cycle** at a water temperature range of 68-100°F (20-38°C) and full water capacity of 8-10 gallons for front loading washing machines and 12-15 gallons for top loading washing machines, and 5 minute treatment time.

The residual self-sanitizing activity reduces the number of odor causing bacteria from wet contamination.

#### **Residual self-sanitizing level of bacterial control**

Add (this product or product name) to the **final rinse cycle** for residual self-sanitization activity at the following dose (doses):

- Top Loading Washing Machines: 2.5 fl. ozs. per wash load. (2 fl. ozs. per 10 lbs. of dry laundry)
- Front-Loading Washing Machines: 1.7 fl. ozs. per wash load. (2 fl. ozs. per 10 lbs of dry laundry)

At this rate (these rates), this product (product name) provides, to the fabric, a residual **self-sanitizing** activity against odor-causing Gram positive and Gram negative organisms under conditions of high relative humidity or wet contamination.

#### **Residual bacteriostatic level of bacterial control**

Add (this product or product name) to the **final rinse cycle** for residual bacteriostatic activity at the following dose (doses):

- Top Loading Washing Machines: 10 fl. ozs. per wash load. (8 fl. ozs. per 10 lbs. of dry laundry)
- Front Loading Washing Machines: 6.7 fl. ozs. per wash load. (8 fl. ozs. per 10 lbs. of dry laundry)

At this rate (these rates), this product (product name) provides, to the fabric, a residual **bacteriostatic** activity against odor-causing Gram positive and Gram negative organisms under conditions of high relative humidity or wet contamination.

SO/SAN® Household Fabric Softener/Sanitizer (this product or product name) inhibits the growth of organisms which act on urine to produce ammonia in diapers and wet bed linens. It also softens clothes, thereby eliminating chafing and "static cling" from nylons and other synthetic fabrics. The use of this product (product name) will also help to improve ironing time.

