

1839-178

1-7-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN - 7 2003

Mr. Thomas W. Isaac  
Sr. Regulatory Specialist  
Stepan Company  
22 W. Frontage Rd.  
Northfield, IL 60093

Subject: Solvent Free Disinfectant Wipes  
EPA Registration No. 1839-178  
Application Date: 7/10/02  
Receipt Date: 7/11/02

Dear Mr. Isaac:

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

Revise the Precautionary Statements & First Aid statements to reflect an acute dermal LD50 greater than 5000 mg/kg (Category IV)

**Acceptable Data**

The submitted study (MRID 457157-01) is acceptable in support of acute dermal toxicity Category IV. Because both this study and a previously cited skin irritation study (MRID 446039-02) have been assigned to Toxicity Category IV, no dermal-contact precautionary statements are required on the product label. The first-aid and human-hazard precautionary statements in the proposed label (dated "Amend 07/10/02", EPA Received date 07/11/02) are acceptable.

**GENERAL COMMENTS**

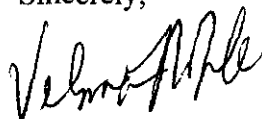
A stamped copy of the accepted labeling for the Disinfectant Wipes are enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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Should you have any questions concerning this letter, please contact Zenobia Jones at (703) 308-6198.

Sincerely,



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

# SOLVENT FREE DISINFECTANT WIPES

LIMITED DISINFECTANT (This statement is mandatory.)

KILLS 99.9% OF SOME GRAM NEGATIVE BACTERIA (*Salmonella choleraesuis*, ATCC #10708, and *Escherichia coli*, ATCC #11229)

CLEANER // NEW // QUICK // EASY // EFFECTIVE // FAST EFFECTIVE // CONVENIENT

CLEANS, DISINFECTS & DEODORIZES

ALL PURPOSE CLEANER

KILLS 99.9% OF SOME BACTERIA (*Salmonella choleraesuis*, ATCC #10708 and *Escherichia coli*, ATCC #11229)

ANTIBACTERIAL FORMULA CLEANS and DISINFECTS

CITRUS SCENTED // FRESH SCENTED // LEMON SCENTED

BLEACH-FREE // ALCOHOL-FREE // DISINFECT AND TOUCH-UP CLEAN ANYTIME

## ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride ..... 0.03990%

Dioctyl dimethyl ammonium chloride ..... 0.01995%

Didecyl dimethyl ammonium chloride ..... 0.01995%

Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>) dimethyl benzyl

ammonium chloride ..... 0.05320%

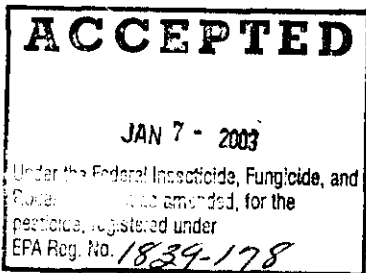
INERT INGREDIENTS ..... 99.86700%

Total ..... 100.00000%

KEEP OUT OF REACH OF CHILDREN

## CAUTION

See side panels for additional precautionary statements.



EPA REG. NO. 1839-178

EPA EST. NO. 1839-IL-01

STEPAN COMPANY

22 West Frontage Road • Northfield 60093

NET CONTENTS:

X Pre-measured Wipes (X)" x (X)"

(e.g. 40 Pre-measured Wipes 7" x 8")

(11.7cm x 20cm)

(Front Panel)

Amend 07/10/02

## DIRECTIONS FOR USE

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

**(POTENTIAL LABEL CLAIMS:)**

Select any one of the following:	Followed by: (Select any one or more of the following)	May be followed by: (Select any one or more of the following)
Kill(s)	<i>Salmonella choleraesuis</i> ( <i>Salmonella</i> ), ATCC #10708	Found on hard, non-porous Kitchen and Bathroom surfaces
Clean(s)	<i>Escherichia coli</i> ( <i>E. coli</i> ), ATCC #11229	From hard, non-porous Kitchen surfaces
Remove(s)	Household Kitchen/Bathroom Bacteria*	From hard, non-porous Bathroom surfaces
Effective Against	99.9% of some bacteria*	From hard, non-porous restroom surfaces
Wipes Away	Household bacteria*	(one or more of the following surfaces): kitchen counters, stovetops, sinks, the outside of microwaves, refrigerators, and other similar appliances, walls, countertops, finished hardwood, cabinets, floors, toilets, diaper pails, trash cans, glazed tile, tubs, changing tables, sinks, chrome, shower walls, bathrooms, public restrooms, door knobs, faucets, telephone receivers and key pads, patio furniture, cribs, car interiors, computers, hand rails, wall switch plates, door frames, restrooms, urinals, desks, and dining room surfaces
Are thick pre-moistened antibacterial wipes that remove	99.9% of some Household/Kitchen/Bathroom Bacteria*	
Easily removes	Odor causing bacteria	
Cleans streak-free and kills germs such as		
	* <i>Salmonella choleraesuis</i> ( <i>Salmonella</i> ), ATCC #10708, and <i>Escherichia coli</i> ( <i>E. coli</i> ), ATCC #11229	

**CLEANING:** Wipe surface with towelette (wipe), let air dry. No need to rinse. These towelettes (wipes) will not harm most surfaces. Not recommended on unpainted wood or glass.

**DISINFECTING:** Kills *Salmonella choleraesuis*, ATCC #10708, and *E. coli*, ATCC #11229, on hard, non-porous surfaces. Wipe surface to be disinfected. Allow surface to remain wet for 10 minutes before use. Let surface dry. A rinse is required for surfaces in direct contact with food.

For heavily soiled surfaces, clean before following disinfecting instructions.

Not for personal cleansing.

Stepan Company  
Northfield, IL 60093  
EPA Reg. No. 1839-178

**ACCEPTED**

(Side Panel)      JAN 7 - 2003

Federal Insecticide, Fungicide, and  
Herbicide Act as amended, for the  
pesticide, registered under  
EPA Reg. No. 1839-178

Amend 07/10/02

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

### 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 eyelids 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 the eye. Call a poison control center or doctor for treatment advice.

*(Optional)* You may contact XXX/XXX-XXXX for emergency medical treatment information.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

**PESTICIDE STORAGE:** Store in an area inaccessible to children.

**CONTAINER DISPOSAL:** Do not reuse empty container. Rinse thoroughly before discarding in trash.

