



Sani-Step™

PRODUCT DESCRIPTION Sani-Step™ is a water activated, time-released, EPA-registered solid floor sanitizer designed to help improve environmental sanitization on processing floors during production where wet conditions favor microorganism growth in dairy, meat, poultry, and food processing establishments.

BENEFITS **Saves Money**

- ▲ Time release system provides longer activity and lower use cost than conventional liquid sanitizers.

Promotes Quality Assurance

- ▲ Water-activated formulation helps prevent the growth of microorganisms in wet conditions during production.
- ▲ Enhances finished product quality when used in a total Ecolab product and professional services program, with kill against pathogenic organisms. For a list of organisms, see directions for use on product label.
- ▲ Effective against environmental microorganisms that can adversely affect shelf-life. For a list of organisms, see directions for use on product label.
- ▲ Neutral blue color clearly identifies the product as a non-food ingredient.

Convenient and Easy to Use

- ▲ Low dust formulation permits broadcast application.
- ▲ Readily rinses away into floor drains.

Sani-Step™

PROPERTIES	Form	granular	Foam	low
	Color	blue	1% solution pH.....	7.72
	Odor	mild ammonia		

Active Ingredients:

Alkyl (C ₁₄ , 50%, C ₁₂ , 40% C ₁₆ , 10%)	
Dimethyl benzyl ammonium chloride.....	0.479%
Octyl decyl dimethyl ammonium chloride.....	0.359%
Didecyl dimethyl ammonium chloride	0.215%
Dioctyl dimethyl ammonium chloride.....	0.144%
OTHER INGREDIENTS:.....	98.803%
Total:	100.00%
EPA Reg. No. 1677-223	

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

After cleaning and sanitizing equipment, apply Sani-Step evenly to the floor, at a rate of 1.2 grams - 2.4 grams per square foot. Product may be re-applied as needed during the production process. Sani-Step does not become active until it comes in contact with moisture on the floor.

Sani-Step has been evaluated at a concentration that supports a dilution of 5.1 oz/gallon in the presence of 5% soil contamination and in waters up to 500 ppm hardness (29.2 gpg calculated as CaCO₃). Treated surfaces must remain wet for 5 minutes.

Sani-Step was evaluated using the Non-Food Contact Surface Sanitizer Test and was proven to be effective against the following organisms:

<i>Staphylococcus aureus</i>	<i>Enterobacter aerogenes</i>
<i>Escherichia coli</i>	<i>Listeria monocytogenes</i>
<i>Salmonella enterica</i>	

STORAGE & DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Pesticide Storage: Store in a dry area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment.

For cautionary and first aid information, consult the Material Safety Data Sheet (MSDS) or product label.

STATEMENT OF ASSURANCE This product is effective under the intended conditions of use as outlined on the product label or specified in a Sanitation Standard Operating Procedure (SSOP). A Letter of Guaranty as indicated in USDA's Sanitation Performance Guideline is available from your Ecolab representative.