

STERILEX[®] ULTRA STEP

PACKAGE SIZES / ITEM CODES:

10lb	10010SUS
100lb	10100SUS
400lb	10400SUS

PRODUCT OVERVIEW

Sterilex Ultra Step, based on proprietary PerQuat[®] technology, is a single part product packaged in dry form, that becomes active when it is exposed to moisture.

Sterilex Ultra Step is an EPA registered floor sanitizer approved to kill organisms such as *Salmonella*, *E. coli* and *Listeria* in entryways, on floors, in floor mats and in foot pans.

BENEFITS

Proprietary PerQuat technology

- Based on proprietary PerQuat chemistry approved by the EPA for sanitization of floors, boots, floor mats and foot pans

Environmental

- Non-acid, non-volatile
- Phosphate free
- Compatible with wastewater systems
- Not regulated for transport

Appearance and Texture

- Non-slip
- Fine crystals that settle into niches, and achieve full coverage
- Easily distinguishable from food products and ingredients due to blue color

EPA Registered Floor Sanitizer

- Approved to sanitize floor surfaces, floor mats and foot pans in FDA, USDA and CFIA inspected food facilities and animal environments
- Reduce risk of organism spread
- Kills common food pathogens
- Ideal for low moisture plant environments
- More cost effective in use than competitive floor treatments

Entryway Control

- Controls organism transfer from foot traffic and equipment movement
- Approved for usage on floors in foot pans and floor mats
- Does not require drainage or installation of equipment like traditional liquid, doorway interventions
- Will not freeze in low temperature environments

PROPERTIES

Sterilex Ultra Step
EPA Reg. No. 63761-10

Appearance	Blue Powder
Density	1.16-1.20 grams/cc
Odor	None
Solubility	11% w/v
Flash Point	>200°F
pH of 1% solution	8.0 - 10.0

APPLICATIONS

- Sanitize floor surfaces and boots in USDA, FDA, and CFIA inspected food facilities and animal environments
- Doorway intervention
- Foot pan sanitizer
- Animal premise sanitization
- Poultry and swine premise sanitization

COMPATIBILITY

Compatibility test for Sterilex Ultra Step on common flooring materials.

Material	Comments
Dairy Brick	No visible effects
Flowcrete (Flowfresh HF)	No visible effects
Flowcrete (Flowfresh SL)	No visible effects
Epoxy-coated concrete block	No visible effects
Acrylic-coated concrete block	No visible effects
Sealed concrete block	No visible effects
Ceramic tile	No visible effects
Vinyl tile	Tacky feel - Light color stains

STORAGE

See product label and SDS for full storage, disposal and safety information.

STERILEX ULTRA STEP

Keep out of children's reach. Store at room temperature and out of direct sunlight. DO NOT store above 30°C (86°F).

AUTHORIZATION

This product is effective under intended conditions of use as outlined on the product label.

STATEMENT OF GUARANTEE

This product is registered as an antimicrobial product and can be used on non-food contact surfaces under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) by the Office of Pesticide Programs, United States Environmental Protection Agency (EPA). The products can be used in USDA and FDA inspected facilities and farm premises when used according to the label directions.

Health Canada's Bureau of Chemical Safety has issued a Letter of No Objection for this product and it can be used as a non-food contact sanitizer in CFIA inspected processing facilities when used according to the label directions.

DIRECTIONS FOR USE

Refer to label for full directions for use. Sterilex Ultra Step is approved as a sanitizer in a variety of applications. Sterilex Ultra Step can be applied as a registered sanitizer in its packaged form or can be pre-diluted in water and applied as a sanitizer to non-food contact surfaces. Sterilex Ultra Step does not become active until it is exposed to moisture.