



STERILEX® ULTRA-KLEEN SOLUTION 1 STERILEX ULTRA-KLEEN SOLUTION 2

STERILEX ULTRA-KLEEN SOLUTION 1

5 GAL/18.9 L
55 GAL/208 L
275 GAL/1041 L

ITEM CODES #S

0018CUK1
0208CUK1
1041CUK1

STERILEX ULTRA-KLEEN SOLUTION 2

5 GAL/18.9 L
55 GAL/208 L
275 GAL/1041 L

ITEM CODES #S

0018CUK2
0208CUK2
1041CUK2

PRODUCT OVERVIEW

Sterilex Ultra-Kleen Solution: Solution 1 and Solution 2, based on PerQuat technology, is a two-part liquid concentrate that is mixed together at time of use.

Sterilex Ultra-Kleen Solution: Solution 1 and Solution 2 is a DIN registered, BCS approved disinfectant and sanitizer, approved to kill organisms such as *Listeria*, *Salmonella*, and *E. coli* on food contact equipment and surfaces.

BENEFITS

Proprietary PerQuat Technology

- Based on proprietary PerQuat technology with DIN registered products that are approved to penetrate and remove deep soils, disinfect, and sanitize

Enhances Sanitation Programs

- Eliminates microbial "hot-spots" using a chemical scrubbing action
- Effective on food contact surfaces, environmental surfaces, and drains
- Broad spectrum killing ability
- Used for both remediation of microbial challenges as well as rotational maintenance usage

Easy and Safe to Use

- Easy to mix, foam, use as a soak or circulate
- Versatile, cost effective product applications

Environmental Impact

- Non-acid
- Not formulated with phosphates or VOCs
- Compatible with wastewater systems

PROPERTIES

	Sterilex Ultra-Kleen Solution 1 DIN Reg. #02395622	Sterilex Ultra-Kleen Solution 2 DIN Reg. #02395622
Form	Liquid	Liquid
Appearance	Clear	Clear
Odor	Odorless	Odorless
Foam	Moderate	None
Spec. Grav. (20°C)	1.00–1.03	1.15–1.20
pH at 1% solution	3.01–5.86	11–14

APPLICATIONS

- Hard surface disinfection and sanitization
- Equipment application (foam, spray)
- Food contact surfaces
- Environmental surfaces
- COP tank (soaking)
- Drain program (foam into drains)
- Floors
- Boots and entryways
- Poultry and swine waterline sanitization
- Animal health premise disinfection

STERILEX ULTRA-KLEEN SOLUTION: SOLUTION 1 and SOLUTION 2

COMPATIBILITY

Compatibility chart of Sterilex Ultra-Kleen Solution: Solution 1 and Solution 2

Compatibility testing conducted for 10 consecutive days (14,400 minutes of use). Simulates 5.5 years of daily treatments.

Metal	Compatibility	Plastic	Compatibility
304 Stainless	Compatible	HDPE	Compatible
316 Stainless	Compatible	LDPE	Compatible
Copper	Compatible	Polyethylene	Compatible
Carbon Steel	Semi-Compatible ¹	Polypropylene	Compatible
Cast Iron	Non-Compatible ³	PVC	Compatible
Galvanized	Non-Compatible ⁴	Teflon	Compatible
Brass	Non-Compatible ⁵	Kalrez	Compatible
Aluminum	Non-Compatible ⁴	Delrin (polyacetal)	Compatible
		EPDM	Compatible
		BUNA-N	Compatible
		PET	Compatible
		Viton	Semi-Compatible ²
		Polycarbonate	Non-Compatible ⁶

¹Minimal rusting observed, same compatibility as water
²Decomposition observed after 3 days of continuous exposure (4,320 minutes)
³Can cause rusting on clean cast iron surface (similar to water)
⁴Corrosion
⁵Severe oxidation
⁶Causes material decomposition

STORAGE

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

Sterilex Ultra-Kleen Solution 1

Keep container tightly closed in a dry, cool and well ventilated place. Use only receptacles specifically permitted for this product.

Sterilex Ultra-Kleen Solution 2

Keep container tightly closed in a dry, cool and well ventilated place. Use only receptacles specifically permitted for this product.

AUTHORIZATION

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

Statement of Guarantee

These products are registered with a DIN and approved by BCS. The product can be used in CFIA inspected facilities when used according to the label directions. It is a violation of Canadian law to use a registered product in a manner inconsistent with its labeling. The DIN registration number appearing on the label provides access to documentation regarding these products.

DIRECTIONS FOR USE

Refer to product label for full directions for use. Sterilex Ultra-Kleen Solution: Solution 1 and Solution 2 is approved as a one-step disinfectant cleaner and sanitizer in a variety of use applications.



111 Lake Front Drive
Hunt Valley, MD 21030

1.800.511.1659
www.sterilex.com