

**9301-001 (RTU), 9301-002**

**San-A-Safe™**

**Description**

- The “All-Natural” sanitizing solution based on Phytology Technology.
- Results in only 60 seconds of contact time.
- Rapidly kills a broad spectrum of bacteria, fungi and viruses.
- A powerful cleaning, deodorizing and sanitizing product.
- Strong residual effect – continues to work for days after application.
- Not affected by presence of organic material.
- Safe on all surfaces and equipment.
- NSF approved as a General Cleaner (A1) and as a Sanitizer (D1).
- Bio-based, all-natural and biodegradable.
- EPA Registered 81857-1.

**Technology Profile**

Phytology is a revolutionary technology that relies on using bioflavonoids and plant extracts that create a synergistic reaction and, when combined, produce extremely powerful cleaning agents. Until recently, hazardous cleaning chemicals were considered to be the answer to cleaning and sanitation problems. Phytology Technology has been incorporated into state-of-the-art products that naturally eliminate harmful bacteria.

**Efficacy Profile**

Bacteria	% Kill Rate	Bacteria	% Kill Rate
MRSA NCIMB 50143	99.9	Norwalk virus	99.9
Stachybotrys chartarum	99.9	Avian Influenza virus	99.9
S. aureus	99.9	E. coli 0157	99.9
Listeria monocytogenes	99.9	Salmonella typhimurium	99.9
P. aeruginosa	99.9	Aspergillus niger	99.9

**Technical Information**

Usage	Dilution Ratio	RTU, 1:32
Physical Properties	Appearance	Liquid
	Color	Amber
	Fragrance	None
	pH	5
	Shelf Life	Minimum 1 Year
Primary Packaging	9301-001 (RTU)	(12) 32 oz./946 ml.
	9301-002	(4) 1 gal./3.78 L

**Advantages**

Until recently, hazardous cleaning agents were considered to be the answer to cleaning and sanitation problems.

Unlike conventional sanitizers, San-A-Safe™ is not affected by organic material and has excellent stability. San-A-Safe™ is a contact sanitizer that breaks down the biofilm of bacteria allowing the active ingredients to penetrate the cell wall of the pathogen thereby killing the cell. Most other sanitizers kill the cell by toxic poisoning which leaves residue on surfaces that must then be rinsed negating the ongoing efficacy of these products.

San-A-Safe™ works hours after chlorine-based product lose their effectiveness. Unlike conventional sanitizers, bacteria cannot build up a resistance through mutation due to the unique method in which it kills.

San-A-Safe™ is an all-natural, bio-based hard surface sanitizer. It is non-toxic, odorless and colorless.

**Applications**

**Spray/Fog Application:**

Turn nozzle on and spray. Spray soiled surface until completely covered. Let stand 1 minute. Wipe with damp cloth.

**Liquid Applications:**

Apply onto surface. Let stand 1 minute. Wipe with cloth for a shiny, clean surface. For highly soiled areas, repeat procedure.

