

Healthcare Personnel Handwash

Smart
San™

- Kills 99.9% of Germs on Contact
- Powerful Dual-Active Formula
- Promotes Industry Confidence
- Protects Your Employees' Health
- Protects and Softens the Skin
- More Effective on Hands than Gels



The science...

More than 80% of the bacteria on the hands are found underneath the fingernails and around the cuticle areas. These are also the areas of the hands most often missed in hand washing with soap and water.

Best Sanitizers has developed an advanced liquid formula hand sanitizer, which, unlike gels, will easily saturate these critical areas of the hands, killing 99.9% of bacteria on contact.

The delivery...

Smart-San is atomized with high quality HandMyst pump sprayers, giving you the very best coverage and efficacy available in a hand sanitizer.

State-of-the-art AutoMyst dispensers offer the ultimate touchless delivery of hand sanitizer, reducing the risk of cross-contamination.

The difference...

The moment you try Smart-San, you know the difference. The light, liquid formula evaporates quickly while natural emollients are absorbed into the skin, leaving the hands feeling soft and replenished.



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Studies:

Smart-San Healthcare Personnel Handwash contains Benzalkonium Chloride, which has residual activity on the skin.

CHG Compatibility

Benzalkonium Chloride is a positively charged molecule like CHG so interaction between the two is unlikely. US patents 6,383,505; 6,465,521; and 6,503,952 all use combinations of Benzalkonium Chloride and CHG for increased antimicrobial activity. The other components of Smart-San Healthcare Personnel Handwash, Ethanol SDA 23A, water and glycerin have all been used in combination with CHG in medical products in the US and Japan. There is no evidence of an interaction between the components of Smart-San Healthcare Personnel Handwash and residual CHG on the skin.



Testing:

Extensive testing Smart-San Healthcare Personnel Handwash in support of disinfection claims on surfaces.

Bacteria Tested (Passing AOAC Germicidal Spray Product Disinfectant Test), *Salmonella choleraesuis* (ATCC #10708), *Staphylococcus aureus* (ATCC # 6538), *Pseudomonas aeruginosa* (ATCC # 15442), **Bacteria Tested (Passing AOAC Use-Dilution Disinfectant Test),** *Escherichia coli* O157:H7 (ATCC # 35150), *Staphylococcus aureus* (MSRA)(ATCC # 33591), *Streptococcus pyogenes* (ATCC # 14289), **Fungi Tested (Passing AOAC Fungicidal Test),** *Trichophyton mentographytes* (ATCC # 9533), **Tuberculocidal Testing (Passing AOAC or US EPA Tuberculocidal Tests),** *Mycobacterium bovis* (ATCC # 35743), **Virucidal Testing (Passing AOAC or US EPA Virucidal Tests),** HIV-1 (HTLVrf strain), *Herpes simplex type I (F-Strain) & type II (G-Strain)*, *Cytomegalovirus (JHU-DET)*, *Coxsackie virus B5a (NIAID-V032)*, *Echovirus 8 (N-041)*, *Poliovirus I (Brunhilde-VR-ATCC-58)*, *Poliovirus II (Strain-M-29)*, *Influenza A2 Hong Kong (Strain KB-2)*.

Smart-San Healthcare Personnel Handwash is available in the following configurations:

SMA0018 - Smart-San Healthcare Personnel Handwash
6 x 1000 mL (bag) - SANiSHOT dispenser only

SMA0019 - Smart-San Healthcare Personnel Handwash
6 x 1 liter (bottles)

Smart-San Healthcare Personnel Handwash can be used with the following dispensing systems:

JPP10007 - Atomizing 1 liter pump (reuseable)

AD10020 - AutoMyst Automatic Touchless Dispenser

MD10016 & MD10018 - SANiSHOT Manual Dispenser

Key Features

Smart-San Healthcare Personnel Handwash has a powerful dual-active formula that kills dangerous pathogens on the hands while alleviating derma problems associated with frequent handwashing. Meets all current CDC recommendations and FDA standards to be used in Healthcare environments.

Authorization

Smart-San Healthcare Personnel Handwash meets current FDA requirements and CDC recommendations for hand sanitizing compounds.

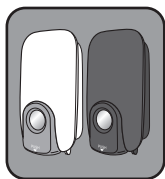
Technical Specifications

Active ingredient: Ethanol (71.0%)
Benzalkonium-Chloride (0.08%)
Clear liquid spray-based sanitizer



AutoMyst Automatic Touchless Dispenser - AD10020

The AutoMyst has become the standard among touch-free dispensers. Infrared sensor technology detects the presence of hands, dispensing a pre-measured application of atomized sanitizer (approx. 1 mL). Pre-filled 1 liter cartridges fit easily into the AutoMyst for easy maintenance. The dispenser can be placed on desks or countertops, wall mounted, or be used with our optional portable stand so that the AutoMyst can be used effectively in almost any (dry) environment.



SANiSHOT Manual Sanitizer Dispensers - MD10016 & MD10018

The SANiSHOT is the next evolution in dispenser technology, utilizing a bag-type refill, the SANiSHOT simplifies the refill process and cuts down on waste disposal. This manual dispenser delivers a pre-measured amount of sanitizer (approx. 1 mL) giving the user approximately 1,000 dispenses per refill.



10 years ago, Best Sanitizers pursued a course to be a leader in alcohol solutions. Today Best Sanitizers has maintained that course as well as offering hand soaps and dispensing systems, bringing cohesive hand hygiene solutions to our industry. For more information on the company, the product line or distributor information, contact Best today!