

Hand Hygiene Compliance Program

From Medline and Bode Chemie, your partners in infection prevention

Good hand hygiene is the first line of defense against healthcare associated infections (HAIs). A comprehensive and effective hand hygiene program incorporates an educational program that should be targeted to healthcare workers, administration, and patients/residents. The educational component should be complimented with hand sanitizer for disinfection, soap for cleansing and lotion for skin care. These products should be compatible and easily accessible to healthcare personnel in a variety of dispensing options designed to facilitate compliance.

Our comprehensive program for improving hand hygiene at your facility includes:

- A training manual for the instructor
- Educational slide presentations and handouts
- CE-credit exams and certificates of achievement
- A rewards program for staff
- Brochures for patients/residents and their families
- Colorful display placards promoting hand hygiene awareness, and a financial tool to provide ROI data for Administration

The CDC guidelines state that, “Alcohol-based products are more effective for standard washing or hand antiseptics by health-care workers than soap or antimicrobial soaps.”

Epi-clenz® Instant Hand Sanitizer

Epi-clenz Instant Hand Sanitizers contain 70% (v/v) ethyl alcohol to disinfect hands of most common disease-causing germs. They also contain aloe vera and vitamin E to moisturize and soothe the skin. The Breesia formula is a desirable option if a mild pleasant fragrance is preferable.

Item No.	Description	Pkg
Epi-clenz Gel		
MSC097030	4 oz	24/cs
MSC097030H	4 oz	each
MSC097031	4 oz, Breesia	24/cs
MSC097031H	4 oz, Breesia	each
MSC097032	16 oz w/Pump	12/cs
MSC097033	16 oz w/Pump, Breesia	12/cs
MSC097034N	1.5 oz w/Flip Top Cap	48/cs



MSC097032, MSC097030
MSC097034N & MSC097034L

Epi-clenz® Plus Instant Hand Sanitizer

Epi-clenz Plus has added moisturizers that result in an appearance and consistency that is more like a lotion than a traditional gel sanitizer. And, with an active ingredient of 62% (v/v) ethyl alcohol, it kills most common germs. Epi-clenz Plus provides essential natural lipids (jojoba oil, dimethicone, fatty acids and cholesterol) that help maintain the skin's natural barrier. The jojoba oil and dimethicone are emollients that work together to help prevent the skin from losing moisture while keeping skin feeling soft and smooth.

Item No.	Description	Pkg
Epi-clenz Plus Lotion (fragrance free)		
MSC097024	4 oz	48/cs
MSC097025	1.5 ml w/ Flip Top Cap	48/cs
MSC097026	16 oz w/Pump	24/cs
MSC097028	800 ml bag for wall mounted dispenser	12/cs



MSC097026, MSC097024, MSC097025

Epi-clenz Foaming Instant Hand Sanitizer

Epi-clenz foam provides the same germ killing and skin conditioning you expect from all Epi-clenz products. Designed to be “drip-free”, these products are dispensed in a convenient and easy-to-use package.

Item No.	Description	Pkg
Epi-clenz Foam (fragrance free)		
MSC097040	8 oz	24/cs
MSC097041	1.5 oz w/Belt Clip	48/cs
MSC097042	16 oz	12/cs

Epi-clenz Foams



MSC097040 & MSC097045, MSC097041,
MSC097032 & MSC097046

Epi-clenz Accessories

Item No.	Description	Pkg
MSC097034CL	Retractable Clip for 1.5 oz Gel and Lotion	25/cs
MSC097034L	Lanyard for 1.5 oz Gel and Lotion	25/cs
MSC097036	Wall Bracket for 16 oz Bottle	12/cs
MSC097045	Wall Holder for 8 oz Foam	24/cs
MSC097046	Wall Holder with Drip Tray for 16 oz Foam	12/cs
MSC9950	Wall dispensers for 800 ml bag-White	6/cs
MSC9951	Wall dispensers for 800 ml bag-Black	6/cs

Medline Protection Plus® Instant Hand Sanitizer

Medline Protection Plus Instant Hand Sanitizer is 62% (v/v) ethyl alcohol and it is an excellent-germ fighting solution. The 800ml bag product fits into our Medline dispenser and can easily be hung in hallways and patient rooms. The large 2000ml size is great for higher traffic areas such as lobbies and waiting rooms.

Item #	Description	Pkg
MSC098600	Protection Plus Hand Sanitizer, 800ml	12/cs
MSC9950	Dispenser for 800/1000ml bags-white	6/cs
MSC9951	Dispenser for 800/1000ml bags-black	6/cs
MEDAUTO	Automatic dispenser for 800/1000ml bags	6/cs
MEDAUTOH	Automatic dispenser for 800/1000ml bags	each
KUT6667	Instant Hand Sanitizer, 2000ml	4/cs
KUTDURA	Wall bracket for Duraview 2000ml size	each



MSC098600

MSC9950

Foam Sanitizers

The top loading foam dispenser offers a great look for any facility. It provides twice the number of applications of product and eliminates the possibility of dripping. Medline offers a foaming 62% (v/v) alcohol instant sanitizer, and also a low alcohol, non-flammable version that fits the same dispenser. The non-flammable active ingredient is Benzethonium Chloride.

Item #	Description	Pkg
MSC68841	Alcohol Hand Sanitizer, 1000ml bag	6/cs
MSC68841T	Alcohol Hand Sanitizer, 1000ml bag, Starter kit*	each
MSC68817	Alcohol Hand sanitizer, 1.7ml	24/cs
KUT68241MED	Hand Sanitizer, Non-Flammable, 1000ml bag	6/cs
KUT682MEDPK	Hand Sanitizer, Non- Flammable, 1000ml bag, Starter Kit*	each



*Starter Kit contains:
1(one) gray dispenser (MSC9941GRA) and
1 (one) bag of selected product.

HandClens® Alcohol-Free Instant Hand Sanitizer

For the facility that needs an instant sanitizer that is alcohol-free (psych wards, prisons and schools), and in response to the National Fire Protection association (NFPA) concern over alcohol being a fire hazard, Medline is offering an alcohol-free, non flammable foam instant hand sanitizer. Instead of alcohol, Benzalkonium Chloride is the active ingredient. Also available is a hypo-allergenic version that is scent and fragrance free. Both surpass the minimum guidelines for an antiseptic hand sanitizer set by the FDA.

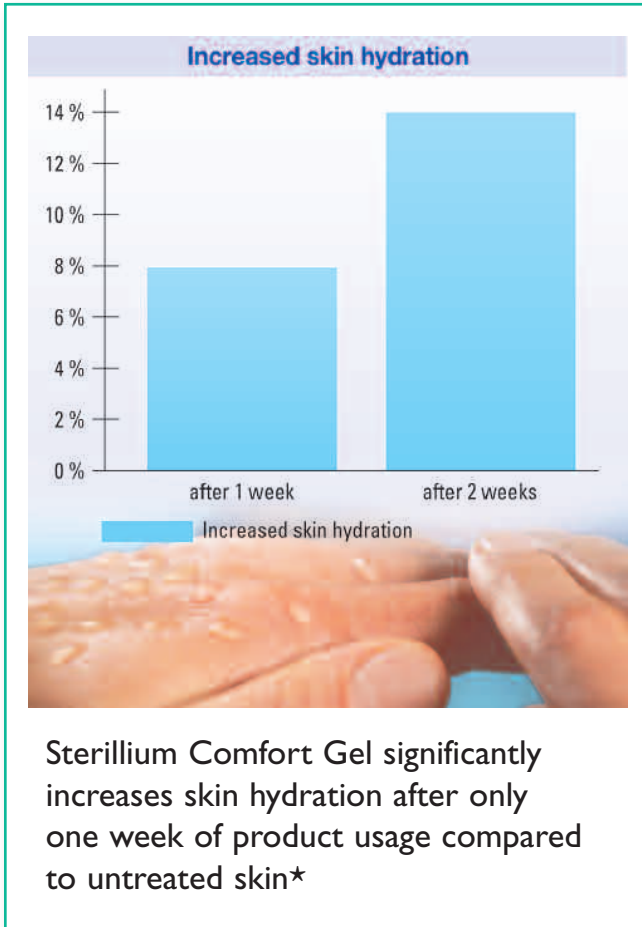
Item #	Description	Pkg
WDW12017	HandClens, 1.7oz	24/cs
WDW12018	HandClens, 8oz	24/cs
WDW12023	HandClens, scented, 1800ml	6/cs
WDW12043	HandClens, hypo-allergenic, fragrance-free, 1800ml	6/cs
WDW40005	HandClens, wall bracket for 1800ml size	each



WDW12023



With phenomenal response from the healthcare community, and after partnering with Bode Chemie, Medline launched the Sterillium® brand of hand antiseptis products. Since 1924, our partner has made its primary objective combating pathogenic microorganisms. As a subsidiary of the global skin care giant Beiersdorf AG group, Bode Chemie was able to leverage the skin care technology of their



Sterillium® Comfort Gel™

Efficacy. Comfort. Compliance.

Sterillium Comfort Gel is a scientifically proven, easy-to-use gel. It far exceeds all FDA test and key use criteria.

- Kills a broad range of nosocomial pathogens within 15 sec., without water by harnessing the killing power of 85% ethyl alcohol w/w*
- Non-irritating*
- Moisturizing*
- Cost effective: 2.4 mL / application*
- CHG, latex and non-latex glove compatible*

*Data on file

Item #	Description	Pkg
Sterillium Comfort Gel		
MSC097062	1000 mL for LX10 Dispensing System	8/cs
MSC097063	475 mL Tabletop Pump Bottle	20/cs
MSC097064	100 mL Flip Top Personal Bottle	45/cs
Accessories		
MSC097063BK	MSC097063 Wall / Tabletop Bracket	16/cs
LXT10AUTO	Touchless automatic dispenser for 1000ml Bottles	each
LX10PUSH	Push button manual dispenser for 1000ml Bottles	each
STRLLMDRIPTRAY	Optional drip tray for LX10 dispensers	12/cs
STRLLMSTAND	Portable table-top stand for LX10 dispensers	each



Sterillium Comfort Gel family of product

well-known consumer brands, Nivea® and Eucerin®, to formulate the Sterillium brand. Since its 1965 introduction, Sterillium has achieved a market leadership position in Europe while delivering exceptional efficacy with superior dermal tolerance. When “Comfort Drives Compliance”, this combination is exactly what the healthcare community needs to help combat HAIs.



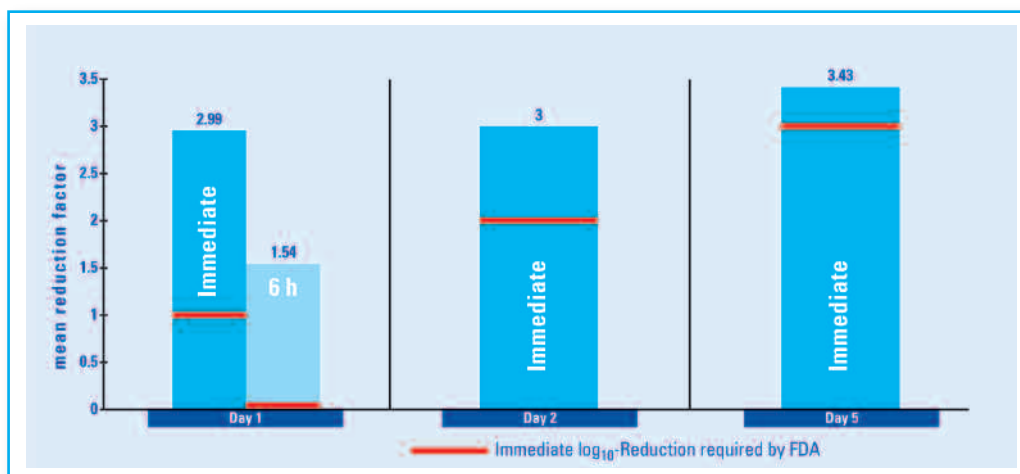
Sterillium® Rub

Sterillium® Rub has a unique formulation containing a single active ingredient (80% ethyl alcohol w/w), which features rapid kill of transient and resident skin flora while achieving the persistent (long lasting) effect required for surgical hand antiseptic products. It stands alone as an alcohol-based surgical hand antiseptic that effectively kills bacteria and viruses while protecting your skin with a CHG-free, emollient-containing formula. Sterillium Rub supports the CDC's position on alcohol rubs by achieving better efficacy, better dermal tolerance and better compliance while saving time and your skin's health.

Item #	Description	Pkg
Sterillium Rub		
MSC097060	Sterillium Rub Surgical Hand Scrub, 1000 ml	8/cs
MSC097061	Sterillium Rub Surgical Hand Scrub, 100 ml	45/cs
Accessories		
STRLMSINK66	66 degree angle stainless steel sink bracket	4/cs
STRLMSINK90	90 degree angle stainless steel sink bracket	4/cs
LXT10AUTO	Touchless automatic dispenser for 1000ml Bottles	each
LXF10FOOT	Foot activated manual dispenser for 1000ml Bottles	each
STRLMDRIPTRAY	Optional drip tray for LX10 dispensers	12/cs
STRLMSTAND	Portable table-top stand for LX10 dispensers	each
MSC9204	Nail Cleaners, 150/bottle	6 btl/cs

Tentative Final Monograph for HealthCare Antiseptic Drug Products (TFM)

The FDA's TFM minimum performance criteria for surgical hand antisepsis are a 1-log (90%) reduction after one minute on day one, a 2-log (99%) reduction after 1 minute on day two, and a 3-log (99.9%) reduction after one minute on day five. Moreover, the bacterial counts shall not exceed baseline within six hours on day one.



FDA Compliant

Exceeds FDA Requirements for surgical hand hygiene

*Anonymous Teative final monograph for health care antiseptic drug products; proposed rule. Federal Register 1994, 59(116):31401-31452

When hand antiseptics are performed, key areas of the hand are often overlooked due to faulty rub technique. This deficient technique can leave healthcare workers and their patients at risk for infection and creates a false sense of security. Our Competency Validation kit offers the chance to demonstrate not only risks of hand-to-hand transmission of microorganisms, but improper rub technique via the Visirub tracer solution.

Item #	Description	Pkg
HHCP607E	Competency Validation Kit	each
MSC097052	Visirub	6/cs



Kit includes: 1 validation box, 1 UV light, 2 bottles of Visirub tracer solution & 2 labels



Unprotected or insufficiently protected areas of the hands will appear darker in color.

Hand and Pre-surgical Antisepsis

For clinicians preferring to use something other than an alcohol based waterless hand antiseptic product, Medline offers the following Chlorhexidine Gluconate (CHG) liquid products. These antiseptic preparations can be used for: 1) Surgical hand scrub: significantly reduces the number of microorganisms on the hands and forearms prior to surgery of patient care; 2) Healthcare personnel handwash: help reduce bacteria that can potentially cause disease; 3) Patient preoperative skin preparation-preparation of the patient's skin prior to surgery; 4) Skin wound and general skin cleansing.

Item #	Description	Pkg
MDS098705	2% CHG Liquid, 4 oz Bottle	48/cs
MDS098710	4% CHG Liquid, 4 oz Bottle	48/cs
MDS098715	4% CHG Liquid, 16 oz Bottle	12/cs
MDS098716	2% CHG Liquid, 16 oz Bottle	12/cs
MDS098718	2% CHG Liquid, 16 oz Clear Bottle	12/cs
MDS098720	2% CHG Liquid, 32 oz Bottle	12/cs
MDS098721	2% CHG Liquid, 32 oz Bottle w/Pump	12/cs
MDS098725	4% CHG Liquid, 32 oz	12/cs
MDS098730	4% CHG Liquid, 128 oz	4/cs
MDS16WMHP	Wall Mount Hand Pump, For 16 oz	each
MDS32WMHP	Wall Mount Hand Pump, For 32 oz	each
MSC32FPWM	Foot Pump Dispenser For 32 oz CHG Liquid	each



CHG family of product

Foam is the Easy Solution for Every Hand Soap Need!

Medline's foam system offers a clean contemporary dispenser with a unique push pad that dispenses .75 ml of rich foam per push vs. 1.5 ml per push for most bag-in-box systems. This will provide twice the number of hand washings per 1000 ml bag. In addition to the dynamic design we offer different formulas ALL producing thick, rich foam.

- Antimicrobial Hand Soap with Spring Citrus fragrance to kill a wide variety of germs.
- Luxury Hand Soap with a pleasant tropical scent which is perfect for general purpose applications.
- Enriched Moisture Wash with a light jasmine scent is enriched with emollients and humectants to help moisturize as you wash.
- Antimicrobial Moisture Wash has a refreshing grapefruit fragrance and with it's active ingredient .5% Triclosan, most germs are killed.
- Foaming Hair & Body Shampoo with Aloe Vera fragrance and light conditioning.



*Starter Kit contains:
1(one) gray dispenser (MSC9941GRA) and
1 (one) bag of selected product.



Item #	Description	Pkg
KUT68941MED	Antimicrobial Hand Soap, 1000 ml Bag	6/cs
KUT68941MEDT	Antimicrobial Hand Soap, 1000 ml, Starter Kit*	each
KUT68917MED	Antimicrobial Hand Soap, 1.7 Oz.	24/cs
KUT64041MED	Antimicrobial Enriched Moisture Hand Wash, 1000ml Bag	6/cs
KUT69041MED	Luxury Hand Soap, 1000 ml Bag	6/cs
KUT69041MEDT	Luxury Hand Soap, 1000 ml, Starter Kit*	each
KUT69017MED	Luxury Hand Soap, 1.7 Oz.	24/cs
KUT64341MED	Luxury Hand Soap, Dye/Fragrance Free, 1000ml Bag	6/cs
KUT64141MED	Enriched Moisture Hand Wash, 1000ml Bag	6/cs
KUT68041MED	Shampoo/Body Wash, 1000 ml Bag	6/cs
KUT68041MEDT	Shampoo/Body Wash, 1000 ml, Starter Kit*	each
KUT68017MED	Shampoo/Body Wash, 1.7 Oz.	24/cs
MSC9941BLK	Dispenser, Black	each
MSC9941GRA	Dispenser, Dove/Gray	each

Clean Shape Designed to enhance the image of your healthcare environment.

Beautiful and practical, Clean Shape combines the convenience and hygiene of disposable containers with the style of premium fixtures. For added security, a wall bracket is available. The bracket is small, durable and easy to install. Clean Shape includes a full line of luxurious hand soaps and skin care products, enhanced with moisturizing aloe vera and nourishing vitamin E. Use in any area, including restrooms, food preparation and serving areas.

Item #	Description	Pkg
KUT65036	Antibacterial Soap, Liquid, 1 L, w/Pump	8/cs
KUT68978	Antibacterial Foaming Soap, 950 ml	4/cs
KUT69078	Foaming Hand Soap, 950 ml	4/cs
KUT950WB	Wall Bracket for Clean Shape Bottles	each



KUT69078,
KUT68978

Medline's Protection Plus® Antibacterial Soap

Dermatologist Tested and Provides Protection from Gram-Positive and Gram-Negative Bacteria

Professionals in every area of your facility (even high-risk areas) will benefit from using Medline's Protection Plus Antibacterial Soap. This gentle, formulation with 0.5% triclosan helps protect your workers from a variety of bacteria. The rich, lathering clear soap rinses quickly and is ideal for repeated use.

Item #	Description	Pkg
MSC098200	800 ml Bag	12/cs
MSC098203	1000 ml Bag	12/cs
MSC098204	4 oz	24/cs
MSC098204H	4 oz	each
MSC098205	Gallon	4/cs
MSC098212	7.5 oz w/Pump	12/cs
MSC098214	16 oz w/Pump	12/cs
MSC098201	Antibacterial Lotion Soap, 800 ml bag	12/cs

Please ask your Medline representative for information on bag systems that will fit your current dispenser.



Protection Plus
Antibacterial Soap Family

Medline Protection Plus® Enriched Lotion Soap

Provides Moisture to Frequently Washed Hands

Medline's Protection Plus Enriched Lotion Soap is the perfect solution for healthcare professionals who frequently wash their hands. Its gentle formula and soothing fragrance nurture both the skin and the senses. It is pH-balanced to help maintain proper skin and moisture ratio.

Item #	Description	Pkg
MSC098100	800 ml Bag	12/cs
MSC098103	1000 ml Bag	12/cs
MSC098104	4 oz	24/cs
MSC098105	Gallon	4/cs
MSC098112	7.5 oz w/Pump	12/cs
MSC098114	16 oz w/Pump	12/cs



Protection Plus Enriched Lotion Soap Family

Medline's Protection Plus® Shampoo and Body Wash

Provides Patients with a Full-Body Cleansing

Medline offers a gentle, pH-balanced body wash/shampoo with dual function to provide you with cost savings. The fresh peach scent and rich lather of Medline's Protection Plus Body and Hair Shampoo can help your patients, both male and female, relax each day as it conditions their dry and irritated skin.

Item #	Description	Pkg
MSC098300	800 ml Bag	12/cs
MSC098303	1000 ml Bag	12/cs
MSC098305	Gallon	4/cs
MSC098312	7.5 oz w/Pump	12/cs
MSC098314	16 oz w/Pump	12/cs



Protection Plus Shampoo and Body Wash Family

Dispenser Options

Item #	Description	Pkg
MSC9950	Dispenser for 800 ml/1000 ml, White	6/cs
MSC9951	Dispenser for 800 ml/1000 ml, Black	6/cs
MEDAUTO	Automatic Dispenser for 800 ml/1000 ml	6/cs
MEDAUTOH	Automatic Dispenser for 800 ml/1000 ml	each

Duraview Soap Dispensing System

Easy on the Eye and Your Budget

This convenient system is economical as well as attractive. It is graduated, so you can control the dispensing rate. Plus, larger size means less refilling. Once cartridge is empty, the entire upper unit is replaced, providing a fresh new look for your facility.

Item #	Description	Pkg
KUT5067	Liquid Antimicrobial Soap, 2000 ml	4/cs
KUT5667	Skin Cleanser Liquid Soap, 2000 ml	4/cs
KUT5668	Skin Cleanser Liquid Soap, 4500 ml	2/cs
KUT7567	Shampoo/Body Wash, 2000 ml	4/cs
KUT7568	Shampoo/Body Wash, 4500 ml	2/cs
KUT8167	Enriched Lotion Soap, 2000 ml	4/cs
KUTDURA	Wall Bracket/Dispenser for Duraview System	each



The CDC guidelines state that, **“Factors that can contribute to dermatitis associated with frequent handwashing include using hot water for handwashing, low relative humidity (most common in winter months), failure to use supplementary hand lotion or cream, and the quality of paper towels (254,255).”** Medline has everything you need to have a complete Hand Hygiene program. This includes soap (medicated and non medicated), alcohol based antiseptics, and hand lotions and creams. A complete hand hygiene program requires all three product types and is important for proper skin care.

MMWR. Guideline for Hand Hygiene in Health-Care Settings; October 25, 2002 /Vol. 51/ RR-16

Medline Protection Plus® Lotion

CHG and Latex-Friendly

As a result of constant washing, a healthcare professional's skin can become dry, rough, and irritated. The non-greasy, fragrance-free formula of Medline Protection Plus Lotion nurtures and soothes the skin with colloidal oatmeal, aloe vera, and vitamin E. It also has dimethicone and allantoin to help retain moisture on skin. It is tested to be CHG and latex-friendly.

Item #	Description	Pkg
MSC098502	2 oz	36/cs
MSC098504	4 oz	36/cs
MSC098508	8 oz w/Pump	36/cs
MSC098510	1000 ml Bottle	8/cs
MSC098500	800 ml Bag	12/cs
MSC9950	Dispenser for 800/1000ml bags-white	6/cs
MSC9951	Dispenser for 800/1000ml bags-black	6/cs
MEDAUTO	Automatic Dispenser for 800 ml/1000 ml	6/cs
MEDAUTOH	Automatic Dispenser for 800 ml/1000 ml	each



Protection Plus Lotion Family

Remedy Skin Repair Cream

Remedy Skin Repair Cream helps restore and maintain the skin's natural moisture balance while delivering vital nutrients to the skin. It is designed for the skin with higher care requirements and prone to irritation/skin breakdown. Remedy Skin Repair Cream contains dimethicone to provide a breathable moisture barrier that helps prevent damage related to dehydration and dryness due to frequent hand washing. Remedy won't interfere with the antimicrobial properties of CHG, nor will it interfere with the barrier properties of latex gloves. It also has prolonged relief against itchiness caused by dryness. Remedy Skin Repair Cream is a daily therapy for the skin.

Item #	Description	Pkg
MSC094420	32 oz w/pump	12/cs
MSC094420H	32 oz w/pump	each
MSC094420BRKT	Wall bracket	12/cs
MSC094422	2 oz	24/cs
MSC094424	4 oz	12/cs
MSC094424PACK	4 ml single use	144/cs
MSC094412	1200 ml Bag	8/cs
MSC094412WD	Dispenser for MSC094412	12/cs



Remedy Skin Repair Cream

Touchless Dispensing System

Touch-free Operation Helps Prevent Transfer of Pathogens

Medline's touchless dispenser (MEDAUTO) fits all of the Protection Plus soap, lotion and sanitizer bags, both 800ml and 1000ml. The touch-free operation helps prevent transfer of pathogens. It also has a selectable pre-measured dispensing feature, allowing 1ml, 3mls or 5mls to dispense in one application. The rugged and reliable design allows for use throughout the entire patient floor, or even in the waiting area. It is powered by 4 D-cell batteries, that typically allow for 9-12 months of use, depending on frequency of use and product viscosity.



Item #	Description	Pkg
MEDAUTO	Automatic dispenser, white, fits 800/1000ml bags	6/cs
MEDAUTOH	Automatic dispenser, white, fits 800/1000ml bags	each
MEDAUTOBLK	Automatic dispenser, black, fits 800/1000ml bags	each
MEDAUTOSTND	Stand that holds MEDAUTO dispenser	each

Also offered is a stand (MEDAUTOSTND). This allows use in areas where wall space is limited, but hand sanitation is still important, such as at front desks and lobbies. This stand not only functions with our touchless dispenser, but supports the entire hand hygiene dispenser line including the:

LXT10AUTO	MSC9950	MSC9941GRA
LX10PUSH	MSC9951	MSC9941BLK

Manual Dispensing Systems

for 800/1000ml bag products

Item #	Description	Pkg
MSC9950	Dispenser for 800/1000ml bags-white	6/cs
MSC9951	Dispenser for 800/1000ml bags-black	6/cs



1-800-MEDLINE (633-5463)
www.medline.com

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