

A Complete
Line of Oral Care
Products Featuring
Biotene...*Only*
From Medline



Everyone knows good oral care is important for the health of a patient or resident. Increasingly, studies find that good oral hygiene can minimize nosocomial infections. There are 3 important reasons for a strict oral hygiene protocol.

1. Reduce chance of VAP

VAP (Ventilator-Associated Pneumonia) is a primary management objective to infection control practitioners and a serious health risk to patients. It may increase ICU length of stay by 6+ days and overall hospitalization by greater than 10 days, resulting in an average cost per VAP patient of \$29,369¹. Good oral hygiene can help prevent VAP.

2. Help alleviate dry mouth

Dry Mouth or Xerostomia is a condition where the body does not produce enough saliva, so there is less natural protection of teeth and tissue. This condition affects 1 out of every 4 people and can lead to health complications of increased infection. One of the benefits of saliva (and its enzymes) is the protection it affords teeth and gums. It protects teeth from decay and helps prevent infection by controlling bacteria and fungi in the mouth. Addressing dry mouth with proper oral hygiene can help alleviate this condition and prevent periodontal disease.

3. Overall patient/resident well-being

Whether in the hospital or nursing home, good oral hygiene is essential to fewer infections and an overall sense of patient satisfaction.

Medline is pleased to offer a full line of products to enable you to administer proper oral care. All Medline oral care kits feature the unique formulation of Biotene.



How to Administer Proper Oral Care

DenTips® Disposable Oral Swab:

Swabs are used to remove mucus build-up from the patient's mouth. Apply swab along the tongue, cheek, teeth and gums. Swabs may be used alone or in combination with toothpaste, mouthwash or moisturizer.

Biotene Mouthwash:

Patients are instructed to gargle with mouthwash for 1-2 minutes or use a swab that is saturated with mouthwash. Biotene mouthwash can be spit out after gargling and is safe if ingested.

Biotene Oralbalance Mouth Moisturizing Gel:

Moisturizer is applied to the tongue, cheeks, gums and lips with a swab, a gloved finger or by the patient. Oralbalance is ideal for cancer patients and those with sensitive gums/tissues.

Biotene Toothpaste:

Biotene toothpaste contains no Sodium Lauryl Sulfate (SLS), which is a synthetic detergent used in most toothpastes. This unique non-foaming toothpaste goes hand-in-hand with our super soft toothbrush. The toothbrush has extra gentle bristles for patients with sensitivity.

Suction Swab and Toothbrush:

Saturate the suction swab/toothbrush with Biotene mouthwash. Attach to suction source via connecting tubing and clean oral cavity thoroughly. Suction by placing thumb over port. Dispose of suction swab/toothbrush. Apply Oralbalance moisturizer for patient comfort.

¹ Schleder, BJ, *Nursing Management*, August 2003; "Taking Charge of Ventilator-Associated Pneumonia"

Biotene Mouthwash, Moisturizer and Toothpaste



Biotene is comprised of an enzymatic system found naturally in human saliva. It recreates the natural oral protection found in the mouth to provide a healthy oral environment. Biotene products are especially helpful for the bedridden or handicapped patient who may have difficulties maintaining good oral hygiene.

Biotene. Exclusively from Medline.



MDS096080



MDS096083



MDS096065

Key Features (mouthwash, moisturizer and toothpaste)

- Replenishes enzymes, increasing the patient's natural defenses, which fight harmful bacteria growth and infection
- Contains no hydrogen peroxide, which can damage compromised tissue in the oral cavity
- Helps promote healthy oral flora
- Neutralizes odors and unpleasant tastes
- Helps reduce the risk of mouth sores and ulcers

oralbalance® Mouth Moisturizing Gel

- Soothes and moisturizes dry oral tissues from minor irritation, itching and burning sensations
- Provides immediate relief and several hours of comfort
- Non-drying, long-lasting, sugar-free formula
- Improves retention under dentures

Mouthwash with Calcium

- Contains xylitol, a natural sweetener, which is **safe for diabetics**
- Reduces the effect of dry mouth
- Fights halitosis (bad breath)
- Cleans and refreshes quickly without burning or staining
- Enhances the antibacterial flora of the oral cavity
- Alcohol-free, gentle formula

Toothpaste

- Toothpaste contains no Sodium Lauryl Sulfate (SLS) and is extra gentle for dry tissues
- Helps promote healthy gum tissue

Biotene Products/Accessories

Item	Description	Packaging
MDS096065	Biotene Mouthwash, Alcohol-Free, Gentle, 2 oz. Bottle	72ea/cs
MDS096160	Biotene Mouthwash, Alcohol-Free, 16 oz. Bottle	24ea/cs
MDS096083	Biotene Oralbalance Mouth Moisturizing Gel, .5 oz Tube	288ea/cs
MDS096080	Biotene Toothpaste, .75 oz. Tube	288ea/cs
MDS096082	Toothbrush, Super Soft and Gentle, Individually Wrapped, Blue/White	72ea/cs



MDS096082

Common Causes of Oral Dysfunction

Cancer Therapies	Intubation
Bone Marrow Transplant	Diabetes
Leukemia	Renal Dysfunction (Dialysis)
Surgery	Over 400 Medications
Medical Conditions/Diseases	Aging

Did you know?

Biotene does not use hydrogen peroxide based products. Hydrogen peroxide kills most of the bacteria in the mouth, including beneficial bacteria. Healthy bacteria decreases the risk of infection, mouth sores and plaque formation.

DenTips Disposable Oral Swabs



Medline's disposable oral swabs feature a color coding system for Treated (green) or Untreated (blue) swabs. The swabs are made of long plastic handles to help prevent touch-contamination. The foam has ridges to get in between the teeth to remove debris. Product is available in a variety of packaging options, including perforated, resealable bags and convenient dispenser packs, to meet clinical needs.

DenTips® Disposable Oral Swabs

Item	Description	Packaging
Treated with Dentifrice (Mint flavored) - Green		
MDS096502	DenTips	Individually wrapped, 500ea/cs
MDS096504	DenTips	10ea/pk, 100pks/cs, 1,000ea/cs
MDS096508	DenTips	Bulk, 1,000ea/cs
Untreated - Blue		
MDS096202	DenTips	Individually wrapped, 500ea/cs
MDS096206	DenTips	20ea/pk, 50pks/cs, 1,000ea/cs
MDS096208	DenTips	Bulk, 1,000ea/cs



Oral Care Kits with Treated DenTips and Biotene

Item	Description	Packaging
MDS096012	Contains 2 DenTips, 1 mouthwash (.5oz.), 1 medicine cup (1oz.)	100ea/cs
Economy		
MDS096013	Contains 2 DenTips, 1 mouthwash (.5oz.), 1 mouth moisturizer (3grams), 1 medicine cup (1oz.)	100ea/cs
Standard		
MDS096000	Contains 20 DenTips (Individually Wrapped), 1 mouthwash (2oz.), 1 medicine cup (1oz.), 1 mouth moisturizer (.5oz.), Resealable Bag	50ea/cs
Extended Care		



Suction Swabs and Toothbrushes to Reduce VAP

The suction swab is gentle on the patient and easy for caregivers to use, with its long, angled handle. The suction toothbrush combines the soft foam with supersoft bristles for all-in-one cleaning. They are treated with sodium bicarbonate and combined with Biotene to allow cleaning and suctioning of the oral cavity.

Suction Swab Kits w/Biotene

Item	Description	Packaging
MDS096513	Suction Swab Kit, Economy 2 treated suction swabs, .5 oz. Biotene mouthwash, 3 gram Oralbalance mouth moisturizer, 1 oz. medicine cup	100/cs
MDS096550	Suction Swab Kit, Extended Care 12 treated suction swabs, 10 untreated DenTips, 2 oz. Biotene mouthwash, .5 oz. Oralbalance mouth moisturizer, 15 medicine cups (1 oz)	50/cs

Suction Toothbrush Kits w/Biotene

Item	Description	Packaging
MDS096570	Suction Toothbrush Kit, Standard 2 treated suction toothbrushes, .5 oz. Biotene mouthwash, 1 oz. medicine cup	100/cs
MDS096571	Suction Toothbrush Kit, Economy 1 treated suction toothbrush, .5 oz. Biotene mouthwash, 1 oz. medicine cup	100/cs

Complete Oral Suction Kit w/Biotene

Item	Description	Packaging
DYKD6808	Complete Oral Suction Kit, Every 8 Hrs. Each Kit Contains "Y" connector, ON/OFF tubing clamp, connecting tubing (1/4" X 10'), 6 saliva ejectors, suction catheter, suction swab kit (MDS096513), 2 suction toothbrush kits (MDS096571), 3 untreated DenTips, Biotene moisturizer (.5 oz. tube). Packaged in large zip bag. One kit provides product for 24 hours of oral care per patient, based on a protocol of every 8 hours (or 3 times per day).	25/cs



"Brushing a patient's teeth should occur at a frequency of every 2 to 4 hours and as needed to prevent the formation of plaque, which can be a reservoir for respiratory pathogens."

Schleder B, et al., "The effect of a comprehensive oral care protocol on patients at risk for ventilator-associated pneumonia," Journal of Advocate Health Care. Spring/Summer 2002;4(1):27-30.

Innovative suction swabs and suction toothbrushes are designed with Medline's unique Contro-Vac forward placed valve. Because this valve faces out and not up as in a chimney-style valve, it provides better protection for the caregiver. The forward placed



Traditional chimney-valve

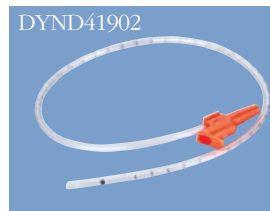


Medline's Contro-Vac valve

valve has been proven to be more effective than chimney valves at preventing contact with fluids.

Oral Care Accessories

Medline is a leading provider of respiratory suction products. We offer superior quality products, programs to solve your problems, and unsurpassed customer service. We manufacture, supply and directly support our full line of products that includes open and closed suction catheters, yankauer and poole tip suction handles, suction canisters, and tubing accessories. We also offer a full line of liquid medical waste solidifiers and disinfectants to help you comply with O.S.H.A. and Federal D.O.T. regulations, while keeping your costs low.



DYND41902



MDS096630



DYNDSB1500CC



NON260507DIR



DYND50143

Item	Description	Packaging
NON260507DIR	White Plastic Dispenser for Oral Care, Wall Mountable, 7.25" x 5.5" x 5.5"	1 each
MDS096630	"Y" Connector and ON/OFF Tubing Clamp for Oral Care	50/cs
DYND50143	Yankauer, Flexible, No Vent, Reg. Cap.	50/cs
DYND44140	Mucus Specimen Trap, 40cc	50/cs
DYND40540	Sterile Saline, 110mL	48/cs
DYND44703	Suction Canister, 1500cc Stem Lid, 20" and 6' Tubing	48/cs
DYND50211	Non-conductive Connecting Tubing, 3/16" x 20'	50/cs
DYND50216	Non-conductive Connecting Tubing, 3/16" x 6'	50/cs
DYNDSB1500CC	SafeSorb® Solidifier, 1500cc	96/cs
DYND41902	Suction Catheter, 14 FR	100/cs
DYND41908	Suction Catheter, Small, 8 FR	100/cs
DYND60423	Adult Bite Block, Disposable (90mm)	100/cs

Patient Cleansing

Medline offers a complete line of Premium Bathing Systems to eliminate cross-contamination associated with soap and water basin baths. Contact your Medline representative about our innovative ReadyBath products and low cost ReadyCleanse personal cleansing cloths.

Item	Description	Cloths/Pack	Packaging
MSC095100	ReadyBath, Antibacterial, Scented	8	24/cs
MSC095101	ReadyBath, Antibacterial, Fragrance-Free	8	24/cs
MSC095102	ReadyBath, Non-Antibacterial, Scented	8	24/cs
MSC095103	ReadyBath, Non-Antibacterial, Fragrance-Free	8	24/cs
MSC095280	ReadyCleanse Cleansing Cloths	24	24/cs
MSC095281	ReadyCleanse Cleansing Cloths with 3.2% Dimethicone	24	24/cs
MSC095230	ReadyBath Shampoo Cap	1	30/cs
MSC095240	ReadyBath Lice-B-Gone Cap	1	10/cs



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