

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 \$29,369<sup>1</sup>. 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 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.

<sup>1</sup> 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

## Mouth Moisturizing Gel

### oralbalance®

- 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 to dry tissues
- Helps promote healthy gum tissue

## Biotene Products/Accessories

| Item      | Description   | Packaging |
|-----------|---|-----------|
| MDS096065 | Biotene Mouthwash, Alcohol-Free, Gentle, 2 oz. Bottle               | 72ea/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. 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                      |
|--|-------------|--------------------------------|
| <b>Treated with Dentifrice (Mint flavored) - Green</b> |             |                                |
| MDS096502  | DenTips     | Individually wrapped, 500ea/cs |
| MDS096504  | DenTips     | 10ea/pk, 100pks/cs, 1,000ea/cs |
| MDS096508  | DenTips     | Bulk, 1,000ea/cs               |
| <b>Untreated - Blue</b>                                |             |                                |
| 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,<br>1 mouthwash (.5oz.),<br>1 medicine cup (1oz.)  | 100ea/cs  |
| <b>Economy</b>       |   |           |
| MDS096013            | Contains 2 DenTips,<br>1 mouthwash (.5oz.),<br>1 mouth moisturizer (3grams),<br>1 medicine cup (1oz.)   | 100ea/cs  |
| <b>Standard</b>      |   |           |
| MDS096000            | Contains 20 DenTips<br>(Individually Wrapped),<br>1 mouthwash (2oz.),<br>1 medicine cup (1oz.),<br>1 mouth moisturizer (.5oz.),<br>Resealable Bag | 50ea/cs   |
| <b>Extended Care</b> |   |           |



# 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<br>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<br>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<br>2 treated suction toothbrushes, .5 oz. Biotene mouthwash, 1 oz. medicine cup | 100/cs    |
| MDS096571 | Suction Toothbrush Kit, Economy<br>1 treated suction toothbrush, .5 oz. Biotene mouthwash, 1 oz. medicine cup    | 100/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 valve has been proven to be more effective than chimney valves at preventing contact with fluids.



Traditional chimney-valve

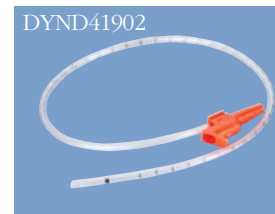


Medline's Contro-Vac valve

# 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.

| 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 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     |
| DYNSB1500CC  | 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    |



DYNSB1500CC



DYND44140



# 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 Dimethicone | 24          | 24/cs     |
| MSC095230 | ReadyBath Shampoo Cap                          | 1           | 30/cs     |
| MSC095240 | ReadyBath Lice-B-Gone Cap                      | 1           | 10/cs     |



1-800-MEDLINE (633-5463) [www.medline.com](http://www.medline.com)

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