The simple, effective and targeted topical medication delivery system*

**Simple, Effective and Targeted**
The MADomizer Bottle Atomizer from Teleflex is safe, effective and customizable to the individual needs of your patients.

The MADomizer Device allows exact dosing and targeted delivery of topical anesthetics and vasoconstrictors across a broad mucosal surface of the paranasal sinuses in a matter of seconds.

**Reduces the Risk of Cross-Contamination**
The disposable tip and unique positive displacement pump reduce the risk of cross-contamination typically associated with Venturi atomizers.

**Reliable, Flexible and Portable**
The MADomizer Device is a reliable solution that has no parts to clean, does not clog, and allows for approximately 200 pumps per full bottle. The device is simple and easy to use, and has a malleable disposable cannula, which is not made with natural rubber latex, that allows for use with patients in any position. The device is portable, fitting on ENT carts and in consult bags, is individually packaged, and does not need noisy compressed air.

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**Venturi Atomizer**

- Air input
- Nozzle tip: High flow air creates a negative pressure (Venturi) that sucks fluid from reservoir
- When air flow stops, the column of fluid returns to the reservoir creating a risk of cross-contamination

**MADomizer with positive displacement pump**

- One-way check valve
- Ensures unidirectional flow
- Disposable tip
- Reduces risk of cross-contamination

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**Benefits**

- **The Clinician**
  Allows for exact dosing, is simple and easy to use

- **Your Institution**
  Simple, effective and targeted topical medication delivery system that reduces the risk of cross contamination

- **The Patient**
  Safe, effective and customizable to the individual needs of each patient

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*For use with drugs approved for intranasal and oropharyngeal delivery.*
Using the MADomizer Bottle Atomizer

1. Place the disposable applicator (MAD510) tip in nostril or oropharyngeal cavity
2. Compress the pump to spray solution into nostril or oropharyngeal cavity
3. Discard applicator (MAD510) after each patient use
4. Clean the exterior surface of the bottle and pump. Always select a hospital grade disinfectant wipe and use in accordance with the manufacturer’s instructions
5. Place protective cap on pump stem for storage

Repeat steps 1–5 until all of the solution has been consumed or is no longer needed. The glass bottle and pump may not be reused. Dispose of glass bottle and pump in accordance with federal, state and local regulations.

MADomizer Device Specifications

<table>
<thead>
<tr>
<th>Typical Particle Size</th>
<th>30–100 microns</th>
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</thead>
<tbody>
<tr>
<td>Spray Volume</td>
<td>0.1 ml/spray</td>
</tr>
<tr>
<td>Tip Diameter</td>
<td>0.19&quot; (4.82 mm)</td>
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<tr>
<td>Applicator Length</td>
<td>4.75&quot; (12.10 cm) end of tip to end of thumb landing / 2.25&quot; (5.70 cm) end of tip to end of clip</td>
</tr>
<tr>
<td>Bottle Volume</td>
<td>20 ml</td>
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MADomizer Bottle Atomizer Device Ordering

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>PRODUCT DESCRIPTION</th>
<th>QTY/BOX</th>
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<tbody>
<tr>
<td>MAD500</td>
<td>MADomizer Bottle Atomizer Device</td>
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<tr>
<td>MAD510</td>
<td>MADomizer Disposable Tip</td>
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</tr>
<tr>
<td>MAD515</td>
<td>MADomizer Pull Tab Cap</td>
<td>20</td>
</tr>
<tr>
<td>MAD520</td>
<td>MADomizer Replacement Bottle Clip</td>
<td>5</td>
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