Industry advancement in topical micro-dosing for humans and pets

Choose Topi-CLICK Micro® for The Best User Experience™

Accurate metered micro-dosing for patients
Choice of 3 applicator styles for customized dosing
Micro Quick-fill Technology™ for compounders

0.05 mL Per CLICK

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Choice of 3 applicator styles for customized dosing
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Micro Quick-fill Technology™
Save time and money in the pharmacy

Fill directly from a syringe with Micro's® Luer Lock Tip
Fill directly from a mixing jar with the Micro EMP Jar Quick-fill Adaptor™

ONE is easier than a HANDFUL!

Request FREE Topi-CLICK Micro® Samples at DoseLogix.com | 877.870.8448 | info@DoseLogix.com
Introducing Topi-CLICK MICRO®
Revolutionary way to accurately & easily micro-dose topical medications for humans & pets

The Topi-CLICK Micro® Difference

Accurate & Consistent Dose™
- Topi-CLICK Micro® is the most accurate among those in a patient simulation test.
- Eliminates user-variability
- Consistent automated dosing throughout treatment

Automated Metered Dosing
- Audible, Tactile and Visual CLICKs indicate measure of dose at each point of the unique triad-shaped base (One CLICK = 0.05 mL)

Targeted Topical Therapy
- Innovative triad-shaped dispenser allows for precision handling during application
- Applicator reduces the risk of hand transference to others
- Offers applicator selections for customized dosing

Viscosity Assurance™
- Accuracy NOT affected by varying formulations
- Accuracy NOT affected by varying bases

Dispense/CLICK: 0.05 mL
Dispenser Volume: Up to 9.75 mL
Total Delivery Volume: Up to 9.45 mL
Approx. Residual: 0.15 mL
Approx. Priming: 0.15 or 3 CLICKs

Rounded Applicator™
Soft Angled Applicator™
Pin Point Applicator™

Easy Screw Cap
Choice of three applicators
Standard Luer Lock Connection
REFILL Indicator

Innovative TRIAD Shape Allows Precision Application Control
Three Visual CLICK Points
Each turn/CLICK of Base dispenses 0.05 mL of topical
1 CLICK = 0.05 mL
2 CLICKs = 0.10 mL
3 CLICKs = 0.15 mL

Select one of 3 applicators

Made of FDA grade materials | Phthalate free | blocks UV and is Recyclable.

The Best User Experience™
DoseLogix.com  |  877.870.8448  |  info@DoseLogix.com
Veterinary Patient Instructions

Automated, metered topical dosing provides an accurate and consistent dose every time.

Audible, Tactile and Visual CLICKs indicate measure of dose (no need to manually mark dose).

Innovative TRIAD shape allows for precision handling.

Built-in REFILL Badge helps pet owners reorder medication on-time.

STEP 1:
Unscrew the cap of the Topi-CLICK Micro® and set aside for recapping after use.

STEP 2:
Holding the Micro® in an upright position, turn/CLICK the Base the number of CLICKs or mLs specified on the prescription label. Use the Audible, Tactile, and Visual CLICK points of the triad shaped Base as dosing indicators. Be sure to align Base with the Triad Tube to ensure dose is fully dispensed.

STEP 3:
Apply topical medication with built-in applicator as directed by veterinarian or pharmacist. Continue rubbing until preparation has completely saturated the prescribed areas through your pet’s fur.

IMPORTANT: The built-in applicator lessens the risk of transference to unintended areas. No need to use your fingertips to apply medication.

STEP 4:
Screw on cap after each dose to prevent evaporation. Be sure cap is secured completely.

The Refill Badge™ reminder system helps pet owners reorder in a timely manner.

When the TOP black line of the Plunger reaches the embossed line below the word “REFILL” approximately 32 CLICKs are left. Approximately 12 CLICKs remain at the line above the word “REFILL”.

Note: Follow instructions on prescription label before use. Topi-CLICK Micro® is not re-fillable.

Made of FDA grade materials | Phthalate free | blocks UV and is Recyclable.

Each turn/CLICK of the base dispenses 0.05 mL of medication accurately.
**Step 1: Filling**

**Syringe Tip-to-Tip Filling**
- Screw Luer syringe to the Luer lock tip of the Micro™.
- Requires no extra Luer Lock adaptor.

**EMP Jar Quick-fill Adaptor™ Filling**
- Screw on Topi-CLICK Micro™ EMP Jar Quick-fill Adaptor™. Fill topical medications directly from mixing jar with this added Micro™ accessory.

**Step 2: Applicator Tip Attachment**
- Select Applicator Tip and press on by pushing straight down (important) against a hard surface.

**Step 3: Priming**

**The Actuator Bar**
- Advance the actuator to engage plunger by manually turning/CLICKing base. The Actuator Bar should seat completely to the plunger before priming. **Actuator can also be advanced by using a mini cordless screwdriver to speed up the process (200 RPM Max).** A Micro Driver Socket Bit™ can be purchased for faster actuator advancement with a cordless mini screwdriver. **(See Advancing Actuator Instructions.)**

**Step 3a: Priming**
- Prime the Micro™ by turning/CLICKing the base until contents are dispensed, then wipe off. Be sure to align Micro™ base with the triad tube.
- **Approximate Priming:** 0.05 mL or 3 CLICKs.

**Step 4: Cap Placement**
- Screw on cap securely to protect tip and prevent evaporation.

**Dispense/CLICK: 0.05 mL**
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- **Total Delivery Volume:** Up to 9.45 mL
- **Approx. Residual:** 0.15 mL
- **Approx. Priming:** 0.15 mL or 3 CLICKs

**REFILL Badge**
- Placement requires tip to be aligned where lower slant of tip is on the same side as Refill Badge of the Micro™ tube.

**Step 5: Label Application**
- Apply above the base opposite the “REFILL Badge” indicator.

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**Note:** Graduated Lines are for filling only and not for patients. Top black line of the plunger indicates Fill Volume. The embossed Refill Badge helps patients reorder medication in a timely manner.
Instructions to Advance the Micro® Actuator with a Mini Cordless Screwdriver

**Advancing the Actuator with a Mini Cordless Screwdriver**

*Actuator* can be advanced by using a mini cordless screwdriver without a reversible trigger (200 RPM Max). Accidentally turning the base backwards could cause the Micro® to slip in your hand.

The BLACK & DECKER™ 3.6 Volt Pink Rechargeable Electric Screwdriver is recommended.

A *Micro Driver Socket Bit™* can also be purchased for faster actuator advancement with a cordless screwdriver. (See info below.)

**Topi-CLICK Micro® Driver Socket Bit™ - SKU#: TC0910**

The triad-shaped Micro driver is designed to perfectly conform to the Micro Base. It should be used with a ¼ inch hex bit power screw driver. We recommend power drivers with a speed of 200 RPM or less to reduce the likelihood of damage to the Micro.

**Step 1:** Insert the *Micro Driver* into the screwdriver socket until it is properly seated. Depending on the manufacturer and model, there is usually a light click that lets you know when it is properly seated in the tool.

**Step 2:** Rotate the *Driver* in a clockwise direction to advance the *Micro Actuator* up the tube.

**Notes:**

*We recommend stopping the Actuator Bar 1 mL short of the target graduation (currently only for priming 6 mL or smaller prescriptions.)*

**Step 3:** Run up the *Actuator* using the *Actuator Bar* as a visual indicator. The *Actuator Bar* should seat completely to the plunger.
DoseLogix Laboratory Test Results

Product performed per design specifications. Device is both highly accurate and precise, demonstrating a tight variance and an average dose being 98.7% of the rated dose. Product performance variance was reduced for two CLICKs versus one CLICK.

Qualifies inspection and is passed.

**Accurate Micro-dosing**

**Designed for Patients and Pets**

<table>
<thead>
<tr>
<th>Topi-CLICK Micro® Lifetime Dosing Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1 CLICK or 0.05 mL)</td>
</tr>
<tr>
<td>(2 CLICKS or 0.10 mL)</td>
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<th></th>
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</thead>
<tbody>
<tr>
<td>Average Dose</td>
<td>0.049 mL</td>
<td>0.099 mL</td>
</tr>
<tr>
<td>Standard Deviation</td>
<td>0.003 mL</td>
<td>0.004 mL</td>
</tr>
<tr>
<td>Coefficient of Variation</td>
<td>5.7%</td>
<td>3.8%</td>
</tr>
<tr>
<td>Average Dose to Rated Volume</td>
<td>98.7%</td>
<td>98.7%</td>
</tr>
</tbody>
</table>

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*Volumes are approximate. As required for compounded prescription pharmaceuticals dispensed in volume dispensers; verify the weight to volume conversions thoroughly.

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