Topical Syringe

Introduction:
A topical syringe is used to dispense precise amounts creams or ointments that are then absorbed through the skin. They can be used to dispense a wide variety of topical medications.

- **Benefits of using a topical syringe to dispense your medication:**
  - Provides precise and accurate measurement of topical medications allowing for flexible dosing to meet your individual needs.
  - Easily applied to area, to minimize risk of accidental exposure to others.
  - Small, discreet, and portable to allow on-the-go medication administration.

- **Limitations of topical syringes:**
  - If you have difficulty reading small print, seeing the lines on the syringe, or have limited hand dexterity, the use of a topical syringe may not be right for you.
  - If you have any difficulty using your medication, please contact us.

Step-by-step Administration:
Before using this medication be sure to carefully review the instructions listed on your medication bottle. If you have any questions about the instructions, or they look different from last month and you did not discuss a change with your provider, please contact us.

**Reading the syringe:**
Depending on the size of the syringe, the amount dispensed with each small line varies. Use the following chart to determine how much medication is dispensed with each small line:

<table>
<thead>
<tr>
<th>Syringe Size</th>
<th>mL dispensed per line</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mL</td>
<td>0.01</td>
</tr>
<tr>
<td>3 mL</td>
<td>0.1</td>
</tr>
<tr>
<td>5 mL</td>
<td>0.2</td>
</tr>
<tr>
<td>10 mL</td>
<td>0.2</td>
</tr>
</tbody>
</table>

**Parts of a syringe:**

*Use the following instructions to get the most benefit from your medications:*
1. Remove the cap located on the tip of the syringe.
2. Aim the tip of the syringe towards the wrist or area you intend to apply the medication to.
3. Depress the plunger so that the top of the plunger (usually a black line) has delivered your dose.
4. For topical syringes, medication is typically prefilled in the syringe so you subtract your dose from the current amount remaining in the syringe.
   a. Using a 1 mL syringe with a dose of 0.1 mL, depress the plunger from 1.0 mL to 0.9 mL (the black line will move from 1.0 mL to 0.9 mL).
5. Once the cream is dispensed, use wrists or gloved fingertips to fully rub medication in.
6. Wipe any excess medication with a tissue and replace the plastic cap.

Helpful Hints:

- Wash your hands with soap and warm water before and after each use. Do not touch your eyes, mouth, or nose after applying without washing your hands.
- Using gloves to apply this medication can reduce the risk of accidental exposure to others. After applying the medication, remove the glove by turning it inside out without touching any medication with your bare skin, and discard it in the trash.
- Applying the medication directly to your wrists instead of your fingertips and using your wrists to rub it in can reduce the risk of accidental exposure to others.
- Some topical medications may soil your clothing. To avoid this, wait until the medication is dry to put on your clothing.
- Rub the medication in well and avoid showering or exercise within 4 hours of applying.
- Store your medication in a cool, dry area, away from sunlight unless otherwise instructed. If you have pets or small children, store your medication and waste (such as gloves and syringes) in a secure location that is out of their reach.
- For more information and videos on how to apply your medications and the devices used to measure your medication, please visit our website at http://www.pharmacysolutionsonline.com

Please contact Pharmacy Solutions at 734-821-8000 or toll free at 877-797-6567 with any questions, concerns, or for prescription refills.