

PA 9330 FSAMP

INFORMATION AND PATIENT INSTRUCTIONS

**HUMATROPE®**  
Somatropin (rDNA origin) for Injection  
CARTRIDGES



HUMATROPE CARTRIDGES ARE ONLY TO BE USED WITH HUMATROPEN® OR HUMATROPEN® 3 INJECTION DEVICES.

**Important Things to Know**

It is important to learn the names of the parts of the Humatrope Cartridge Kit and how these parts work before injecting yourself or your child. Make sure you have been properly trained by your nurse, pharmacist or doctor before you mix the drug (add the diluent liquid to the dry Humatrope powder) or inject it. Wash your hands and be careful to follow the instructions given to you by your nurse, pharmacist or doctor. After mixing, throw away the diluent syringe in a puncture-resistant container such as the type your nurse, pharmacist or doctor has told you to use.

**Storage**

Humatrope must be kept refrigerated (36° to 46°F [2° to 8°C]) before and after it is mixed. **Do not freeze.** Once Humatrope has been mixed and is in liquid form, it must be used within 28 days. Throw away any mixed Humatrope left over after 28 days. Before giving an injection, check the date on the cartridge. **Do not** use the cartridge if it has expired.

**WARNING**

**HUMATROPE CARTRIDGES SHOULD NOT BE USED IF THE PATIENT IS ALLERGIC TO METACRESOL OR GLYCERIN.**

**Contents**

- one cartridge with 6, 12, or 24 mg of dried Humatrope
- one prefilled syringe with diluent (the liquid used to mix the dried Humatrope)

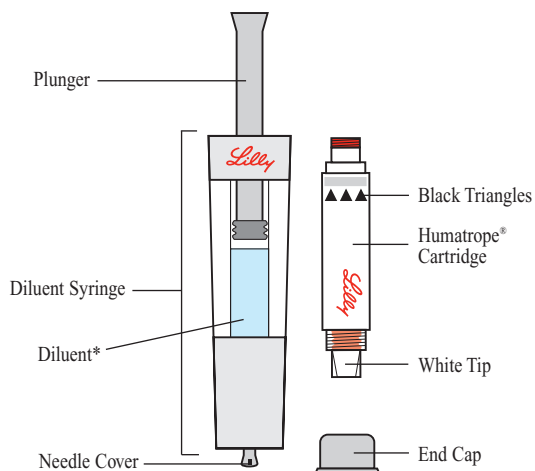
**NOTE:** There are three kinds of Humatrope cartridges that have different amounts of Humatrope (6, 12, or 24 mg). Make sure that you have the cartridge that your doctor prescribed.

**Mixing the Humatrope in the Cartridge**

Use only the prefilled diluent syringe to mix the Humatrope in the cartridge. **DO NOT** use the diluent that comes in the Humatrope vial box, or any other liquid.

**Reconstitution Instructions**

**Parts**

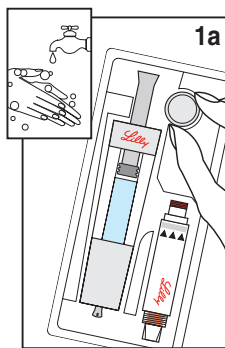


**Use only this kit to prepare the Humatrope cartridge.**

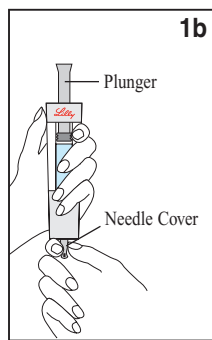
\*Note: The liquid is colorless.

It is shown here as blue for illustration purposes only.

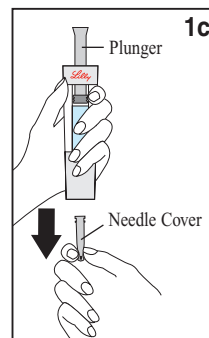
**Preparing Your New Cartridge**



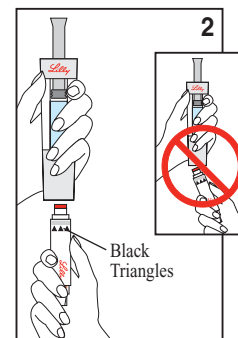
Remove ALL contents from the tray.  
Note: This product is designed for left or right handed use so you may use whichever hand is most comfortable for you.





Grasp the gray Needle Cover, at the bottom of the Diluent Syringe.

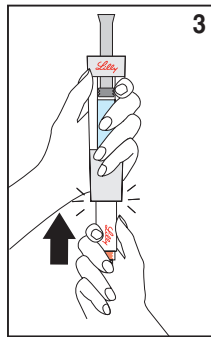


Remove the Needle Cover and discard. **DO NOT** depress the Plunger yet. It is okay if a drop of fluid is lost. It is not necessary to release air from the Diluent Syringe.

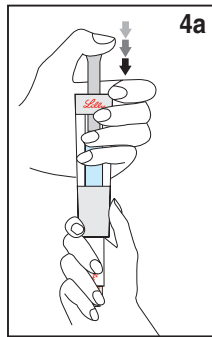


Hold the cartridge, with the Black Triangles up toward the Diluent Syringe. Align the cartridge and Diluent Syringe in a straight line. **DO NOT** insert the cartridge at an angle.

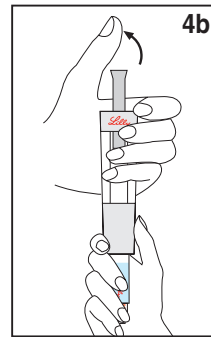
LILLY FRANCE - Fegersheim PRINTED PACKAGING DEVELOPMENT	ITEM CODE PA9330FSAMP	PREVIOUS ITEM CODE PA9321FSAMP (TO BE DESTROYED)	1/3 BLACK 2/3 CYAN 3/3 PMS 485	FINISHED PRODUCT CODE MS8147 / MS8148 / MS8149	Approved by: NAME: _____ DATE: _____	Created by: Signature: _____ 
RESPONSIBLE Valérie ROTH	SIZE (mm) 176 x 250	SICK CODE 629	FILE N° 05C062	<input checked="" type="checkbox"/> Trade 001AM <input type="checkbox"/> Hospital _____ <input type="checkbox"/> sample _____	Approved by: NAME: _____ DATE: _____	Checked by: Signature: _____ Date: _____
	NB OF PAGES 1/2	PROOF N°: 2 DATE: 06 December 2005				



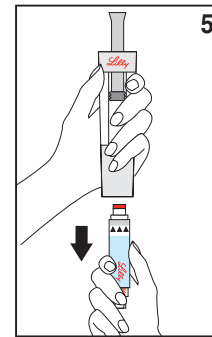
**3**  
**PUSH** the cartridge **STRAIGHT** in until it stops **AND** the **Black Triangles ARE COVERED**. You may hear or feel a click. **DO NOT** twist the cartridge.



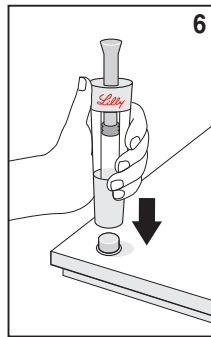
**4a**  
 Hold the Diluent Syringe and the cartridge together with **TWO HANDS**. Push and release the Plunger 2 or 3 times until the Diluent is in the cartridge.



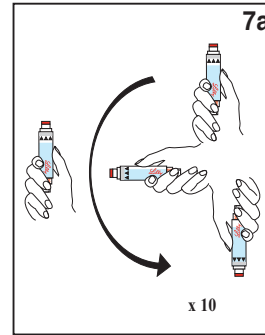
**4b**  
 Remove your thumb from the Plunger and check that the Diluent Syringe is empty [it is normal for small drops of Diluent to remain in the Diluent Syringe].



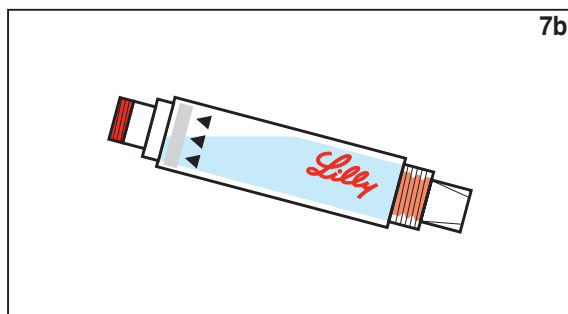
**5**  
 With your thumb **OFF** the plunger, pull the cartridge away from the Diluent Syringe.



**6**  
 Place the End Cap on a hard, flat surface. Push the Diluent Syringe onto the End Cap and immediately discard the Diluent Syringe as instructed by your healthcare professional.



**7a**  
 Mix the cartridge by gently inverting 10 times and let it sit for 3 minutes, **DO NOT SHAKE**.



**7b**

Inspect the solution. The Humatrope solution should be clear. If the solution is clear, your cartridge is now prepared and ready to be attached to your pen injection device (see the User Manual for your pen injection device).  
 If the solution is cloudy or contains particles, gently invert the cartridge 10 additional times. Let the cartridge sit for 5 more minutes. If the solution remains cloudy or contains particles, **DO NOT USE THE CARTRIDGE**.  
 Contact your healthcare professional or Lilly.  
 If you have questions about preparing your Humatrope cartridge, you should contact your Humatrope provider or your healthcare professional.

**Injections can be given in the following areas:**

- Abdomen (above, below, or either side of the navel)
- Front of the upper thighs
- Upper, outer buttocks
- Back of the arms above the elbow and below the shoulder



Discuss use of the pen injection device, the right places to inject, and site rotation with your nurse or doctor.

Literature revised August 1, 2005

Manufactured by Lilly France S.A.S.  
 F-67640 Fegersheim, France  
 for Eli Lilly and Company  
 Indianapolis, IN 46285, USA

[www.humatrope.com](http://www.humatrope.com)

PA 9330 FSAMP

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