Mixing Guide

GET READY...
• Prepare a clean, hard, flat working area

GET SET...
• Wash your hands with soap and water, and use a clean towel to dry your hands
• Inspect saizenprep, vial of Saizen® [somatropin (rDNA origin) for injection], and diluent cartridge for damage
• Check the medication expiration date
• Confirm the correct volume of Saizen (8.8 mg) and diluent (1.51 mL).

GO!
• You’re ready for step 1.

1. Prepare saizenprep.

A. Remove the blue cap from the Saizen vial. Peel off the diluent cartridge's outer label. Use an alcohol wipe to clean the gray rubber at the top of both.
B. Peel the sterility seal from the packaging (do not remove the device) and place saizenprep on top of the vial. Push down until it snaps into place. Throw away the packaging.
C. Hold the green cartridge holder and unscrew the transfer unit.
D. Insert the cartridge into the holder opening, metal tip facing down, until it clicks. Screw the transfer unit back onto the cartridge holder.

2. Mix Saizen with the diluent.

E. Hold the device at a slight angle, push down on the plunger rod very slowly until all of the diluent is transferred to the vial, and release.
F. Gently swirl (don’t shake!) to thoroughly mix Saizen and diluent.
   - If liquid is clear: Proceed to the next step.
   - If liquid is foamy: Stand up the device and let it rest for about 3-5 minutes until foam disappears.
   - If powder is not completely dissolved: Continue gently swirling until it dissolves.
G. If liquid in the vial is cloudy or has particles, do not use it. Call 800-582-7989.
H. Hold saizenprep straight up, not at an angle. With the vial on top, push up on the plunger rod, then slowly pull halfway down.
I. To remove air from the cartridge, push up on the plunger rod again. Then pull it downward until all liquid is in the cartridge. Inspect the cartridge for air bubbles and check to see if the liquid is at or above the cartridge shoulder line. If the liquid falls below the line due to a bubble, push up on the plunger again and repeat the last two steps.
   NOTE: If the bubble is not removed after 5 attempts, call 800-582-7989.
J. Turn saizenprep over so the vial is on the bottom. Hold the green cartridge holder, unscrew the transfer unit and throw away.
K. Pull the cartridge straight up to remove it from the holder and throw away the cartridge holder and attached vial in a sharps container.
L. Record today’s date (the mixing date) in the white box on the cartridge's inner label.
M. That’s it! Now you’re ready to insert your Saizen into your injection device.

Important information
Please consult your saizenprep Instructions for Use for complete usage, troubleshooting, and maintenance information. Please read the enclosed Saizen Full Prescribing Information for complete disclosure. Once mixed, Saizen cartridges must be refrigerated and used within 21 days.

Need help with any of these steps? Call Patient Support Services at 800-582-7989.

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