

E-Z spacer®

Collapsible holding chamber for metered-dose inhalers. For single-patient use.



Instructions for use: Before using the E-Z Spacer®, it is important to read these instructions very carefully.

R_x only

Introduction

E-Z Spacer® is a collapsible drug delivery system for use with most currently available Metered Dose Inhalers (MDI's). It is designed to be used when delivering aerosol medication to the lungs.

The E-Z Spacer does away with the need to coordinate your MDI. This helps prevent the waste of medication.

When you release a spray of aerosol into the E-Z Spacer, the medication will be held in the reservoir bag for a moment. The holding reservoir bag removes most larger aerosol drug particles that may deposit in the mouth and throat, while allowing smaller particles to enter into the lungs.

The E-Z Spacer has a visual signal: the reservoir bag collapses, which enables the patient to appreciate the depth of inhalation of the medication. The compact design makes it convenient to carry and clean.

Please discuss the use of the E-Z Spacer with your physician, pharmacist, respiratory therapist, or other healthcare professional.

Instructions For Use

1. Pull open the handle on top of the device and gently untwist the reservoir bag, in a counterclockwise direction, until it is open to its full length. (See Figure 1)
2. Push ejector bar to extend out mouthpiece. (See Figure 2)
3. We recommend an overall visual inspection prior to each use. Make sure there are no tears or holes in the reservoir bag, or foreign objects in the mouthpiece. It is recommended that if there is a tear or a hole in the E-Z Spacer bag, you should obtain a new spacer.
4. Vigorously shake metered dose inhaler (MDI) canister 3 or 4 times and insert MDI stem into hole next to handle.
5. Hook one thumb under each arm of the handle. Then place your index fingers on top of the canister and rotate your hands downward so the backs of your thumbs are resting on top of the spacer. This provides a stable grip. (See Figures 3 & 4) (**You can try changing hands on the handles to see which grip is most comfortable.**)
6. Place the mouthpiece in mouth with lips tightly around it, but do not place tongue up against mouthpiece. (See Figure 4)
7. Press straight down on MDI canister with index fingers to release one dose of medication into bag.
8. Breathe in slowly through the mouthpiece. Breathe in the entire contents of the bag. When the bag collapses, if you can still breathe in more, breathe in until your lungs are full.
9. Hold your breath for 5 to 10 seconds.



Figure 1

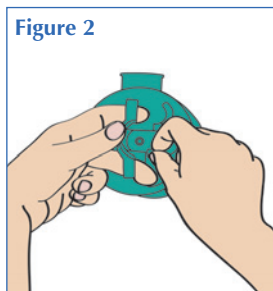


Figure 2

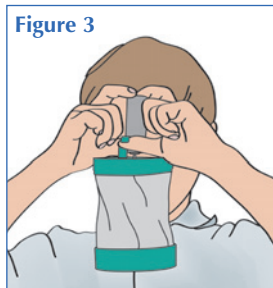


Figure 3

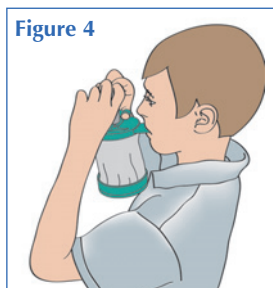


Figure 4

10. **Important Note:** Repeat steps 4 through 9 as prescribed by your physician. Before repeating step 4, be sure to re-inflate the bag by removing the mouthpiece from your mouth and gently pulling down on the bottom with one free hand.
11. Remove the MDI canister and retract the mouthpiece.
12. Close E-Z Spacer by gently rotating the top and bottom and bring them together. (See Figure 1) Try not to over twist as this may stress the bag. Try not to let any part of the bag rub against any edges. It is recommended to rotate in the same direction every time the E-Z Spacer is closed, and this should be in the opposite direction from when the spacer was opened, then close the handle. (Always keep spacer closed unless in use or cleaning).

Helpful Hints

1. Take deep breaths during inhalations.
2. For small children and elderly who may have difficulty using the E-Z Spacer, allow another person to assist with administration. (See Figure 5)
3. When pressing down on the MDI canister, keep both wrists straight to avoid any strain.
4. Always keep E-Z Spacer closed when not in use.

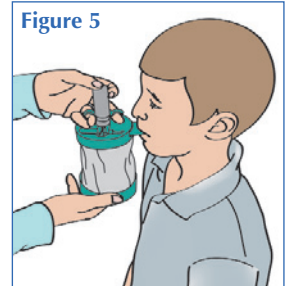


Figure 5

Important Cleaning Instructions

Clean the E-Z Spacer by hand about once a week or more often, depending on your use of the product. The E-Z Spacer is not dishwasher safe.

1. Remove the bottom end plate of spacer by twisting a coin or a key or similar object in the slot. (See Figure 6)
2. Pull handle open and open spacer to full size, then extend the mouthpiece.
3. Clean the inside and outside of the spacer, and the end plate, by immersing them in a basin with water and a little mild detergent. A soft cloth may be used to help clean them. Do not use abrasive cleaning agents or abrasive cloths or pads. Do not insert sharp objects in the MDI hole. Use fresh water in the basin to rinse the spacer and end plate.
4. To dry, shake off excess water and/or then let all the parts air dry. Do not place near artificial heat, such as a dishwasher or oven.
5. When parts are dry, replace bottom end plate and visually inspect to make sure it is on tightly. Then retract the mouthpiece, close the spacer and close the handle.

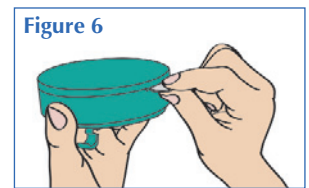


Figure 6

Important Information Concerning Your Medication

The usual caution should be exercised in dosing medications and evaluating patient response.

Package insert dosing instructions should be consulted for all metered-dose inhalers (MDIs) when used with the E-Z Spacer. Dosage and administration recommendations vary for different MDI's, and the limitations and conditions of use for each product should be considered before utilizing this device.

Note: You will need a physician's prescription for a new E-Z Spacer device.

Caution: Federal law restricts this device to sale by, or on the order of, a physician.

HOW SUPPLIED:

E-Z Spacer® NDC 13551-601-01
E-Z Spacer® PedsPak NDC 59196-111-01

FSC laboratories

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