

Mom's Guide to Jet Nebulizing

Here are some instructions to follow when treating your little one. You'll also find information about how to use and properly care for your child's jet nebulizer. Be sure to share this information with your child's caregiver too. Let's begin.

Tips to help make nebulizing easier for your child. And for you.

What is a nebulizer? A nebulizer is a device that turns liquid medicine into a fine mist. It helps your child inhale his or her medicine through the mask or mouthpiece and into the lungs. Getting your child to use the nebulizer may take some work, but the best part is that your child only needs to breathe naturally. Take a look at some tips from other parents on how they made nebulizing easier for their child.

Make it special for your little one

- * Let your toddler sit on your lap, and make it your special time together
- * Bring out toys that are only used during nebulizing
- * Make nebulizing time family time — an older child can read a story or play a game so nebulizing doesn't seem so unusual
- * Sing to your child or watch a short DVD or video together

Have fun with the mask

- * Before using the nebulizer for the first time, let your child play with the mask and become familiar and comfortable with it while the nebulizer is not connected
- * Have a favorite stuffed toy or doll wear the mask first, and then place the mask on your child
- * Make the mask special by decorating it with cheerful makeup or stickers, and give the nebulizer a fun name, like the Clown Face or Ski Mask

Involve your child

- * If your child is old enough, let him or her be "in charge" of nebulizing by putting on the mask or turning the machine on and off
- * Let your child mark the calendar after nebulizing
- * Reward your child afterwards with a favorite book or TV show, or a healthy treat
- * Get fun stickers and let your child decorate the nebulizer

Get into the routine

- * Use the nebulizer at the same time each day so that your child knows what to expect
- * Try nebulizing as part of your morning routine between eating breakfast and brushing your child's teeth — sometimes the medicine can leave a bad taste in the mouth

Important Information About PULMICORT RESPULES® (budesonide inhalation suspension)

Approved Use

PULMICORT RESPULES is a maintenance medicine used to control and prevent asthma symptoms in children ages 12 months to 8 years.

Important Safety Information

PULMICORT RESPULES is not a bronchodilator and should NOT be used to treat an acute asthma attack. If your child is switching to PULMICORT RESPULES from an oral corticosteroid, follow the doctor's instructions to avoid serious health risks when your child stops using oral corticosteroids.

Please see additional Important Safety Information for PULMICORT RESPULES on pages 2 and 4.

Using the Nebulizer

a. Compressor

b. Nebulizer

c. Mouthpiece

d. Connection Tubing

e. Face Mask "Bubbles the Fish"



How to use the nebulizer with PULMICORT RESPULES® (budesonide inhalation suspension)

- * Open the sealed foil envelope along the dotted line. Record the date that the envelope was first opened. Any unused ampules should be discarded after two weeks
- * Remove 1 ampule from the strip. Place the remaining ampules in the foil envelope, store at room temperature, and protect from light
- * After the PULMICORT RESPULES ampule is opened, it should be used right away
- * Keep in mind, any remaining ampules should be used within two weeks
- * Gently swirl the ampule using a circular motion, making sure to not squeeze the ampule and keeping it in an upright position
- * Twist off the top of the ampule and squeeze all the liquid into the nebulizer
- * If the child is using a face mask, make sure it fits snugly
- * Turn the compressor on and continue treatment until the mist stops, generally in 5 to 10 minutes

Helping a caregiver with nebulizing

- * Have the caregiver watch your child use the nebulizer with you to become comfortable with the process
- * Familiarize the caregiver with your child's routine. For example, does your child use the nebulizer at a certain time of day? Does he or she watch a video? Sing a certain song? Engage in a certain activity?
- * Have the caregiver reward your child after using the nebulizer

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Only use PULMICORT RESPULES with a jet nebulizer machine that is connected to an air compressor. Do not use an ultrasonic nebulizer.

As with other inhaled asthma medications, bronchospasm, with an immediate increase in wheezing, may occur after dosing. If bronchospasm occurs following dosing with PULMICORT RESPULES, it should be treated immediately with a fast-acting inhaled bronchodilator. Treatment with PULMICORT RESPULES should be stopped and your physician consulted.

Please see additional Important Safety Information for PULMICORT RESPULES on page 4.

Caring for Your Child's Jet Nebulizer

Regular care of the nebulizer system is very important. To maintain the proper operation of your nebulizer system, it is recommended that you clean and store it according to the manufacturer's instructions. It is important to note that different nebulizer systems may require different cleaning procedures.

Manufacturers specify how the various parts of the nebulizer, such as the nebulizer cup, face mask, or mouthpiece, should be cleaned. While some require hand washing, others may be placed in the dishwasher. Be sure to follow the manufacturer's recommendations.

If you are using a dishwasher

- * Place the items to be cleaned in a dishwasher-safe basket (such as a baby bottle washing basket)
- * Put the basket on the top rack of the dishwasher

If you are washing by hand

- * Wash the nebulizer parts (nebulizer cup, face mask, or mouthpiece) with warm water and dishwashing soap
- * Rinse the parts, using warm water, and then shake the extra water out
- * Place the parts on a clean cloth or paper towel to air dry, or hand dry with a lint-free cloth

Note: Not all nebulizer parts are dishwasher-safe.



PULMICORT RESPULES® (budesonide inhalation suspension) is a maintenance medicine used to control and prevent asthma symptoms in children ages 12 months to 8 years. Please see the full Prescribing Information.

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Thrush infection of the mouth and throat may occur with PULMICORT RESPULES.

Avoid exposure of your child to infections such as chicken pox and measles. Tell your doctor immediately if your child is exposed.

Inhaled corticosteroids may cause a reduction in growth rate. The long-term effect on final adult height is unknown.

PULMICORT RESPULES should not be used if your child is allergic to budesonide or any of the ingredients.

Be sure to tell the healthcare provider about all your child's health conditions and all medicines he or she may be taking.

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The most common side effects include respiratory infection, runny nose, coughing, ear infection, viral infection, thrush in the mouth and throat, inflammation of the stomach including vomiting, diarrhea, abdominal pain and loss of appetite, nose bleed, pink eye, and rash.

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Please visit <http://www1.astrazeneca-us.com/pi/pulmicortrespules.pdf> for full Prescribing Information for PULMICORT RESPULES.

Mom's Guide to Jet Nebulizing is to be used as a reference only. It is not to be used in place of consultation with a physician.

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