



# Creating Liquid Ciprofloxacin



for infants and children exposed to a disease

## How to Make Liquid Ciprofloxacin

125 mg per 5 mL (teaspoon)

You will need:

- One (1) 500 mg ciprofloxacin tablet
- Measuring teaspoon(s), regular eating teaspoon, medicine cup or medicine syringe
- One (1) small glass, bowl or cup
- Water and one of the following: sugar, chocolate or flavored syrup, apple juice or apple sauce
- These directions

Please read all instructions before you begin.

### Step 1

**CIPRO**  
500 mg

+

Put four (4) teaspoons (20mL) of room-temperature water into a small glass or bowl.

Put one (1) 500mg ciprofloxacin tablet into the water and let it sit for five (5) minutes until the tablet breaks apart.

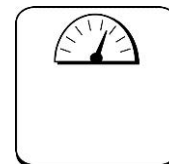
Mix well until the powder dissolves and there is no more powder left in the bottom.

4 teaspoons (20mL) water

wait 5 minutes

### Step 2

Weigh your child. Use your child's weight to find the correct dosage on the chart below.



Weight: \_\_\_\_\_ lbs

### Dosage Chart

- You can find out how much medicine to give your child based on your child's weight.
- Use this chart to find the amount for one (1) dose.
- Give this dose two (2) time(s) a day - once in the morning and once in the evening - for as many days as you were told to give this medication

#### Ciprofloxacin Dosage Chart for Children\*

Ciprofloxacin oral liquid 125 mg per 5 mL (per teaspoon)		
Weight (lbs)	Dose (teaspoon)	Dose (mL)
Less than 7 lbs	1/4 teaspoon	1.25 mL
7 lbs - 10 lbs	1/2 teaspoon	2.5 mL
Over 10 lbs to 13 lbs	3/4 teaspoon	3.75 mL
Over 13 lbs to 18 lbs	1 teaspoon	5 mL
Over 18 lbs to 26 lbs	1 & 1/2 teaspoons	7.5 mL
Over 26 lbs to 36 lbs	2 teaspoons	10 mL
Over 36 lbs to 45 lbs	2 & 1/2 teaspoons	12.5 mL
Over 45 lbs to 55 lbs	3 teaspoons	15 mL
Over 55 lbs to 65 lbs	3 & 1/2 teaspoons	17.5 mL
More than 65 lbs	4 teaspoons or 1 whole tablet (500mg)	20 mL

\*Dosing applicable for prophylaxis against anthrax, plague, and tularemia as referenced by the CDC. Dosage range for patients 7 lbs - 65lbs is 13.6 mg/kg/dose - 19.8mg/kg/dose (average is 16.1 mg/kg/dose). Dosage range for patients <7 lbs is 10-13 mg/kg/dose.

If you do not have a measuring teaspoon or a medication syringe, then use a regular teaspoon. When using a regular teaspoon it may be hard to measure portions (1/4, 1/2, or 3/4) of a teaspoon. Do the best you can. It is better to give a little more medicine than not enough.

See reverse side for more directions.

Continued from reverse side

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My child's name \_\_\_\_\_

My child's dose is \_\_\_\_\_

Mix this amount with food or liquid. See below.

### Step 3

This medicine is very bitter. Mix the liquid with food or drink before giving it to older infants and children.

One (1) dose  
Ciprofloxacin  
liquid



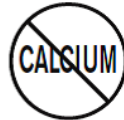
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OR



apple juice



#### Mix with:

- Chocolate syrup
- Table sugar
- Apple juice or apple sauce sweetened with extra table sugar

**For formula or breastfed infants, mix medicine only with water.**

#### DO NOT mix with:

- Calcium fortified juice
- Infant formula
- Breastmilk
- Milk or any milk products such as yogurt or ice cream.

**Mix well before using.**

You may use this medicine for up to 24 hours if it is kept covered and stored at room temperature or in the refrigerator. Throw away any unused liquid after 24 hours and mix fresh every day.

### Step 4

#### How to give the medicine to an infant:

##### Bottle Nipple:

Mix the medicine with one or two teaspoons of water inside the nipple of the bottle. Let your infant suck on the nipple until all the medicine is gone

##### Medicine Syringe:

Mix the medicine as described in Step 3. Remove cap from tip of syringe. Place tip of syringe into the medicine mix and draw up into the



syringe. Squirt the medicine into the mouth along the side of the cheek. Make sure the child drinks all the liquid mixed with the medicine.

#### For older children:

Make sure your child eats or drinks all the food or drink that is mixed with the medicine. It may be helpful to have the child suck on an ice cube or fruit flavored popsicle before and after giving this medication. This may help cover up the bad taste.



#### Important Information:

Mix well before using

Give this medicine one hour before or two hours after your child takes any of these:

- Infant formula, breast milk, milk or milk products such as yogurt or ice cream
- Calcium fortified juice, vitamins, iron, antacids or sucralfate (a medicine)

#### Possible Side Effects of Ciprofloxacin

- Dizziness, lightheadedness
- Upset stomach, throwing up, diarrhea
- Sunburn - use sunscreen on your child before going out in the sun

#### Warnings

Do not give this medicine before talking to your doctor if your child is taking any of these medicines: theophylline, caffeine, warfarin or cyclosporine.

Stop use and seek medical help if your child develops any of these rare but dangerous symptoms:

- Allergic effects such as: trouble breathing; closing of the throat; swelling of lips, tongue or face; hives
- Pain, burning, tingling, numbness, weakness of hands or feet
- Bone or tendon pain
- Hallucinations, severe confusion, convulsions

If you have further questions, contact your family physician, local pharmacist, or the state designated help line.

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