

Using the Enteralite Infinity Pump for Tube Feeding

Prepare the formula bag

1. Clean your work area with a household cleaner and water (or cleaning alcohol) and a paper towel.
2. Check the expiration date on the formula container. Throw it away if the date has passed.
3. If your formula comes in a can, wipe off the top with a damp cloth.
4. To make the formula:
 - Wash your hands with liquid soap for 15 seconds.
 - **Liquid formula:** shake well.
 - **Powdered formula:** Follow the directions on the container (unless you are told differently by your health care team).
5. Remove feeding bag from package.
6. Pour _____ml into the bag. Remove adapter cover.
7. Remove air from the bag.
 - Lay the bag on a flat surface. Hold the cap at a 90 degree angle to the bag.
 - Press on the bag slowly until the formula reaches the cap.
 - Tighten the cap. You may still see a few air pockets. These should not affect your feedings.

Prepare the pump and run a feeding

8. Open the pump door and load the tubing. Loop tubing around the pump wheel, stretching lightly. Pull cassette into place. Close the door.
9. Press the **On/Off** button and hold for 2 seconds. to turn on the pump.
10. Set the end of the feeding bag tubing into a clean cup.
11. Press and hold the **Prime** button until the formula runs to the end of the tubing and starts to drip out of the end.
12. Check tube placement if your care team asked you to do so.
13. Flush your feeding tube with _____ ml of lukewarm water.
14. Connect feeding bag to feeding tube. Tape connection if needed.
15. If using the “orange” pump, select food type: formula or human milk.

16. If your health care team said it is okay to change the feeding rate:

- Press **Rate/Dose**, then press the (+) or (-) button until it shows the rate needed: _____ ml/hr. This rate will stay in the pump's memory until you reset it.
- Press **Rate/Dose** again and again use the (+) or (-) buttons to set the dose to _____ ml. The default setting is .10 ml. You may also select **Inf**. This stands for infinity, and the pump will be controlled by the rate you set, not the dose.

17. Set feeding interval if needed. The default setting is **None**.

18. Press **Run/Pause** to begin receiving formula. The formula will run for _____ hours.

19. If you turn off the pump for more than 10 minutes, you must flush your feeding tube with 30 ml of water to prevent clogging. (This amount may be less for children. Ask your care team what amount to use.)

20. When the feeding is complete, the pump goes into pause mode. If you press **Run/Pause** or turn off the pump, you will reset the program.

21. To stop the feeding, follow these steps:

- Press **On/Off** to stop machine.
- Disconnect the tubing and flush your feeding tube with _____ ml of water.

If you give medicine through the tube

It is best to use liquid medicine.

1. Flush your feeding tube, if you haven't already done so.
2. Mix liquid medicine with an equal amount of water. If your medicine comes as a pill:
 - Ask your doctor or pharmacist if it's safe to crush it. (**Some medicines do not work the same when crushed.**)
 - If it is safe to crush your medicine: Crush it into a fine powder using 2 spoons, a pill crusher or a mortar and pestle. Mix the medicine with 1 to 2 tablespoons of slightly warm water in a small container or medicine cup.
3. Draw the medicine mixture up into a syringe.
4. Connect the syringe to the feeding tube and push in the medicine.
5. When you're done, add a little water to rinse your medicine cup. Inject this water into the tube so that you get all of your medicine.
6. After giving the medicine, flush your feeding tube with _____ ml of water.
7. If you need to give another medicine, repeat these steps for each additional medicine.

Remember: Always flush your feeding tube before and after giving each medicine (unless your health care team tells you to do it differently).

Safety

- If you were told to do so, sit up (or keep the head of your bed at 30 degrees) during the feeding and for 1 hour afterward.
- **Liquid formula:**
 - Can be out of the refrigerator for 12 hours at a time.
 - Store open containers in the refrigerator. Label the containers with the date and time they were opened.
 - Throw formula away after 24 hours. (Recycle empty formula cans.)
- **Powdered formula and breast milk** can be out of the refrigerator for 4 hours at a time.
- You may be asked to weigh yourself two times a week.

Caring for supplies and equipment

- If you are done for the day, throw the feeding bag away. Wash the syringe and any other equipment.
- Store supplies in a clean, covered container off the floor and away from heat.

Liquid measurements and conversions

- 1 ml (milliliter) equals 1 cc.
- 30 ml equals 1 ounce.
- 240 ml equals 8 ounces (this is 1 cup).
- 1 can or carton of formula equals _____ ml.

Water

You may be asked to give lukewarm water by syringe or in the feeding bag. This gives you extra fluid and keeps your tube from getting plugged. Use the schedule below:

Schedule

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

You will have a total of _____ ml per day.

Please call a member of your care team if you have questions or concerns about tube feeding.