

Pediatric Drug Dosages

- Below are recommended doses for several common products.
- All doses are determined by weight **not** age.
- Always check the label for the type of medicine you are giving as well as to check the dosage.
- If you have any questions as to the correct dosage, please call us during office hours.
- Make sure you do not mix medicines containing the same components (Tylenol & Feverall® for example).
- Call the office before giving any medication to infants less than 3 months old.
- Ibuprofen (Motrin, Advil) cannot be given to infants less than 6 months old.
- Acetaminophen maybe given every 4 hours as needed.
- Ibuprofen maybe given every 6-8 hours as needed.
- **POISON CONTROL: (800) 222-1222.**

Acetaminophen is the main ingredient in Tylenol® and Feverall® (rectal suppositories).

Acetaminophen is used as a pain reliever and fever reducer. It should NOT be used in children under 2 months of age. The following products can be used every 4- 6 hours as needed.

Weight (lbs.)	Infant's and Children's Tylenol Suspension (160mg/5ml)	Tylenol Chewable (80 mg)
6-12 lbs.	1/4 tsp.	
13-17 lbs.	1/2 tsp.	1 tab
18-23 lbs.	3/4 tsp.	1 1/2 tabs
24-35 lbs.	1 tsp.	2 tabs
36-47 lbs.	1 1/2 tsp	3 tabs
48-59 lbs	2 tsp.	4 tabs

Ibuprofen is the active ingredient in **Advil®** and **Motrin®**.

Ibuprofen is used to decrease pain and swelling and to reduce fevers. It should not be used in children less than 6 months old without discussing first with your practitioner.

All of these products can be given every 6-8 hours as needed.

Weight (lbs.)	Infant's Ibuprofen Drops (50mg/1.25ml)	Children's Ibuprofen (100mg/5ml)	Children's Ibuprofen Chewable (50mg)	Junior Strength Ibuprofen Chewable or Tabs(100mg)
12-17 lbs.	1.25 ml	1/2 tsp.		
18-23 lbs.	1.87 ml	3/4 tsp.		
24-35 lbs.	2.5 ml	1 tsp.		
36-47 lbs.		1 1/2 tsp.	3 tabs	
48-59 lbs		2 tsp.	4 tabs	2 tabs
60-71 lbs.		2 1/2 tsp.	5 tabs	2 1/2 tabs

FeverAll® (Rectal Suppositories)

Acetaminophen is the main ingredient in **FeverAll**

Suppositories are absorbed less consistently than an oral dose and suppositories are meant for short-term use (just while your child can't tolerate oral intake). Doses are every **4-6 hours**

Weight (lbs.)	Children's 80 mg	Children's 120 mg	Jr. Strength 325 mg
12-17 lbs.	1 supp.		
18-23 lbs.	1 ½ supp.		
24-35 lbs.	~	1 ½ supp.	
36-47 lbs.	~	2 supp.	
48-59 lbs	~	~	1 supp.
60-71 lbs	~	~	1 ½ supp.
72-95 lbs	~	~	2 supp.

Benadryl (diphenhydramine) is used for hives and to reduce the itchiness associated with certain rashes.

Benadryl can be given every 6-8 hours as needed.

Weight (lbs.)	Benadryl Elixir (12.5mg/tsp.)	Benadryl Chewable (12.5 mg)	Benadryl Tabs (25 mg)
12-17 lbs.	1/2 tsp.		
18-23 lbs.	3/4 tsp.		
24-35 lbs.	1 tsp.	1 tab	
36-47 lbs.	1 1/2 tsp.	1 1/2 tab	
48-59 lbs	2 tsp.	2 tab	1 tab

Colds and Coughs

Please remember these are guidelines, follow the manufacturer's label on all products.

We do NOT recommend the use of decongestants, cough suppressants, or other over-the-counter cold medications in children under 2 years of age. If you choose to use these products for your older child, please visit the manufacturers' websites for more information on their products.

- [Pediapcare](#)
- [Triaminic](#)
- [Sudafed](#)
- [Dimetapp](#)
- [Robitussin](#)

Conversion Chart

It is also important to know how to convert teaspoons to milliliters.

The following is a brief guide:

- Teaspoon = tsp
- Tablespoon = tbsp
- Milliliters = ml
- 1/2 tsp = 2.5 ml = 2.5 cc
- 1 tsp = 5 ml = 5 cc = 1/3 tbsp
- 1 1/2 tsp = 7.5 ml = 7.5 cc = 1/2 tbsp
- 2 tsp = 10 ml = 10 cc
- 3 tsp = 15 ml = 1 tbsp = 1/2 ounce
- 6 tsp = 30 ml = 30 cc = 1 oz

This content is reviewed periodically and is subject to change as new health information becomes available. The information is intended to inform and educate and is not a replacement for medical evaluation, advice, diagnosis or treatment by a healthcare professional.