

Medicine Dosing for Fever or Pain Relief

Liquid Acetaminophen or Ibuprofen can be used to reduce fever and pain. They are dosed by weight. Always check the concentration (how many mg/ml) of the medication you are giving to ensure you're giving the correct dose.

Dosing measurements:

½ teaspoon = 2.5ml

1 teaspoon = 5ml

1 ½ teaspoon = 7.5ml

2 teaspoon = 10ml

Acetaminophen (*Tylenol, Pediacare, other generics*)

Dosing: every 4-6 hours. This can be given to children over 2 months of age.

Important note: the “old” infant acetaminophen 80mg/0.8ml concentration has been phased out and is no longer available. The “new” infant dosing that is now standard is 160mg/5ml so it is the same as children’s dosing.

Acetaminophen									
	Up to 11 pounds	12-17 pounds	18-23 pounds	24-35 pounds	36-47 pounds	48-59 pounds	60-71 pounds	72-95 pounds	96+ pounds
Drops/Syrup (160mg/5ml)		½ teaspoon	¾ teaspoon	1 teaspoon	1 ½ teaspoon	2 teaspoon	2 ½ teaspoon	3 teaspoon	4 teaspoon
Chewable Tablets (80mg)			1 ½ tablet	2 tablets	3 tablets	4 tablets	5 tablets	6 tablets	8 tablets
Chewable Tablets (160mg)				1 tablet	1 ½ tablets	2 tablets	2 ½ tablets	3 tablets	4 tablets
Adult Tablets (325mg)							1 tablet	1 to 1 ½ tablets	2 tablets
Suppository		80mg	120mg	160mg	240mg	325mg	325mg	325-445mg	650mg

Ibuprofen (*Advil, Motrin*)

Dosing: every 6-8 hours. This can be given to children over 6 months of age.

Ibuprofen									
	Up to 11 pounds	12-17 pounds	18-23 pounds	24-35 pounds	36-47 pounds	48-59 pounds	60-71 pounds	72-95 pounds	96+ pounds
Drops (50mg/1.25ml)	Call Your Doctor	1.25ml	1.875ml	2.5ml					
Syrup (100mg/5ml)			$\frac{3}{4}$ teaspoon	1 teaspoon	1 $\frac{1}{2}$ teaspoon	2 teaspoon	2 $\frac{1}{2}$ teaspoon	3 teaspoon	4 teaspoon
Chewable Tablets (50mg)			1 $\frac{1}{2}$ tablet	2 tablets	3 tablets	4 tablets	5 tablets	6 tablets	8 tablets
Chewable Tablets (100mg)				1 tablet	1 $\frac{1}{2}$ tablets	2 tablets	2 $\frac{1}{2}$ tablets	3 tablets	4 tablets
Adult Tablets (200mg)								1 $\frac{1}{2}$ tablets	2 tablets