

**Dr. Sears**  
**IBUPROFEN (PEDIACARE/ADVIL/MOTRIN)**  
**DOSING CHART**

**Adapted from DrSears.com**

**WHAT IT'S USED FOR:**

Ibuprofen has three actions: it reduces fever, relieves pain and fights inflammation. Typical uses are: teething, earaches, sunburn, fevers, headaches and sore muscles. Compared with Acetaminophen (Tylenol), Ibuprofen works a little faster, lasts a little longer, and seems to bring a fever down farther.

**SAFETY / HELPFUL HINTS:**

For very high or stubborn fevers, alternate between Acetaminophen and Ibuprofen every three hours (i.e., give a dose of Acetaminophen then three hours later give Ibuprofen then three hours later Acetaminophen, ect.) These two medications are safe to use together like this.

Although the package might not give a dosage for under two years, it can be safely used down to two months of age (it used to only be approved down to 6 months, but in 2001, it was proven to be safe and effective down to two months of age).

**Doses can be given every 6 hours.** When treating fever or pain, I like to use a "strong but safe" dose so your child will feel better sooner. I have designed this chart with narrow weight ranges so you can give the best dose.

**Dr. Sears**

**IBUPROFEN (PEDIACARE/ADVIL/MOTRIN) DOSING CHART**

Weight:	Milligram Dosage	Pediacare drops 50mg/1.25ml	Advil/Motrin Drops 50mg/1.25ml	Children's liquid 100mg/5ml	Chewable Tablets 50mg each	Junior strength Caps or chews 100mg each
9-10 lbs	25mg	½ dropper (0.625)	1/3 syringe (0.625ml)	N/A	N/A	N/A
11-16 lbs	50mg	1 dropper (1.25ml)	2/3 syringe (1.25ml)	½ tsp (2.5ml)	N/A	N/A
17-21 lbs	75mg	1 ½ dropper (1.25ml + 0.625ml)	1 syringe (1.875ml)	¾ tsp (3.75ml)	N/A	N/A
22-26 lbs	100mg	2 droppers (2 x 1.25ml)	1 1/3 syringe (1.875ml + 0.625ml)	1 tsp (5ml)	2 tablets	1 tablet
27-32 lbs	125mg	2 ½ droppers (2 x 1.25ml + 0.625ml)	1 2/3 syringe (1.875ml + 0.125ml)	1 ¼ tsp (6.25ml)	2 ½ tablets	
33-37 lbs	150mg	3 droppers (3 x 1.25ml)	2 syringes (2 x 1.875ml)	1 ½ tsp (7.5ml)	3 tablets	1 ½ tablet
38-42 lbs	175mg	3 ½ droppers (3 x 1.25ml + 0.625ml)	2 1/3 syringes (2 x 1.875ml + 0.625ml)	1 ¾ tsp (8.75ml)	3 ½ tablets	
43-53 lbs	200mg	4 droppers (4 x 1.25ml)	2 2/3 syringes (2 x 1.875ml + 1.25ml)	2 tsp (10ml)	4 tablets	2 tablets
54-64 lbs	250mg	Use liquid or tablets	Use liquid or tablets	2 ½ tsp (12.5ml)	5 tablets	2 ½ tablets
65-75 lbs	300mg			3 tsp (15ml)	6 tablets	3 tablets
76-86 lbs	350mg			3 ½ tsp (17.5ml)	7 tablets	3 ½ tablets
87-95 lbs	400mg			4 tsp (20ml)	8 tablets	4 tablets
> 95 lbs		Give	Adult	Dose		