

Ibuprofen (Advil™, Motrin™) Dosing Guideline

Do NOT give to children less than **6 months** old.

Suggested doses for ibuprofen liquid suspension (100 mg/5mL):

Important:

- The weights listed below are in **pounds (lbs)** AND **kilograms (kg)**. Please double check with your healthcare provider what the correct weight and unit is for your child before you use this table.
- You may repeat doses up to every 6 hours but do **NOT** give more than 4 doses in 24 hours.
- Ibuprofen is also known as Advil™ and Motrin™.
- Check your bottle at home to make sure it says **100 mg/5mL**. If it does not, do NOT use this chart.

Do not use ibuprofen if your child has had allergic reaction to ibuprofen or if your child has been diagnosed with a kidney disease, stomach ulcer, gastrointestinal bleeding, cancer or bleeding disorder.

Weight Range in pounds (lbs)	Weight range in kilograms (Kg)	Dose (mg)	Volume (mL) of the 100 mg/5 mL suspension
13.2 – 15.3 lbs	6 – 6.9 kg	60 mg	3 mL
15.4 – 17.5 lbs	7 – 7.9 kg	70 mg	3.5 mL
17.6 – 21.9 lbs	8 – 9.9 kg	80 mg	4 mL
22 – 26.3 lbs	10 – 11.9 kg	100 mg	5 mL
26.4 – 30.7 lbs	12 – 13.9 kg	120 mg	6 mL
30.8 – 35.1 lbs	14 – 15.9 kg	140 mg	7mL
35.2 – 43.9 lbs	16 – 19.9 kg	160 mg	8 mL
44 – 52.8 lbs	20 – 23.9 kg	200 mg	10 mL
52.9 – 66 lbs	24 – 29.9 kg	240 mg	12 mL
66.1 – 77 lbs	30 – 34.9 kg	300 mg	15 mL
77.1 – 88 lbs	35 – 39.9 kg	350 mg	17.5 mL
88.1 – 110.1 lbs	40 – 49.9 kg	400 mg	20 mL
110.2 – 132.1 lbs	50 – 59.9 kg	500 mg	25 mL
132.2 lbs and up	60 kg and up	600 mg	30 mL

Suggested doses for ibuprofen liquid suspension (50 mg/1.25mL):

Important:

- The weights listed below are in **pounds (lbs)** AND **kilograms (kg)**. Please double check with your healthcare provider what the correct weight and unit is for your child before you use this table.
- You may repeat doses up to every 6 hours but do **NOT** give more than 4 doses in 24 hours.
- Ibuprofen is also known as Advil™ and Motrin™.
- Check your bottle at home to make sure it says **50 mg/1.25mL**. If it does not, do **NOT** use this chart.

Do not use ibuprofen if your child has had allergic reaction to ibuprofen or if your child has been diagnosed with a kidney disease, stomach ulcer, gastrointestinal bleeding, cancer or bleeding disorder.

Weight Range in pounds (lbs)	Weight Range in kilograms (kg)	Dose (mg)	Volume (mL) of the 50 mg/1.25 mL suspension
12.1 – 16.4 lbs	5.5 – 7.4 kg	50 mg	1.25 mL
16.5 – 21.8 lbs	7.5 – 9.9 kg	75 mg	1.875

Suggested doses for ibuprofen chewable tablets (100 mg/tablet):

Important:

- The weights listed below are in **pounds (lbs)** AND **kilograms (kg)**. Please double check with your healthcare provider what the correct weight and unit is for your child before you use this table.
- You may repeat doses up to every 6 hours but do **NOT** give more than 4 doses in 24 hours.
- Ibuprofen is also known as Advil™ and Motrin™.
- Check your bottle at home to make sure it says **100 mg/tablet**. If it does not, do **NOT** use this chart.

Do not use ibuprofen if your child has had allergic reaction to ibuprofen or if your child has been diagnosed with a kidney disease, stomach ulcer, gastrointestinal bleeding, cancer or bleeding disorder.

Weight Range in pounds (lbs)	Weight Range in kilograms (kg)	Dose (mg)	Number of 100 mg chew tablets
44 – 54.9 lbs	20 – 24.9 kg	100 mg	2 tablets
55 – 66 lbs	25 – 29.9 kg	250 mg	2.5 tablets
66.1 – 77 lbs	30 – 34.9 kg	300 mg	3 tablets
77.1 – 88 lbs	35 – 39.9 kg	350 mg	3.5 tablets
88.1 – 99 lbs	40 – 44.9 kg	400 mg	4 tablets
99.1 – 110 lbs	45 – 49.9 kg	450 mg	4.5 tablets
110.1 – 121 lbs	50 – 54.9 kg	500 mg	5 tablets
121.1 – 132 lbs	55 – 59.9 kg	550 mg	5.5 tablets
132.1 lbs and up	60 kg and up	600 mg	6 tablets

Suggested doses for 200 mg ibuprofen tablets:

For children 12 years and older to adults

Important:

- The weights listed below are in **pounds (lbs)** AND **kilograms (kg)**. Please double check with your healthcare provider what the correct weight and unit is for your child before you use this table.
- You may repeat doses up to every 6 hours but do **NOT** give more than 4 doses in 24 hours.
- Ibuprofen is also known as Advil™ and Motrin™.
- Check your bottle at home to make sure it says **200 mg/tablet**. If it does not, do **NOT** use this chart.

Do not use ibuprofen if your child has had allergic reaction to ibuprofen or if your child has been diagnosed with a kidney disease, stomach ulcer, gastrointestinal bleeding, cancer or bleeding disorder.

Weight Range in pounds (lbs)	Weight Range in kilograms (kg)	Dose (mg)	Number of 200 mg tablets
44.1 – 88 lbs	20 – 39.9 kg	200 mg	1 tablet
88.1 - 132 lbs	40 – 59.9 kg	400 mg	2 tablets
132.1 lbs and up	60 kg and up	600 mg	3 tablets

