

Acetaminophen (Tylenol®) — fever & pain

Every 4–6 hours as needed · NEVER more than 5 doses in 24 hours · Under 2 years: ask a doctor first

Weight	Age	Liquid 160 mg/5 mL	Chewable 160 mg	Adult 325 mg
6–11 lb	0–3 mo	1.25 mL*	—	—
12–17 lb	4–11 mo	2.5 mL*	—	—
18–23 lb	12–23 mo	3.75 mL*	—	—
24–35 lb	2–3 yr	5 mL	1 tablet	—
36–47 lb	4–5 yr	7.5 mL	1½ tablets	—
48–59 lb	6–8 yr	10 mL	2 tablets	1 tablet
60–71 lb	9–10 yr	12.5 mL	2½ tablets	1 tablet
72–95 lb	11 yr	15 mL	3 tablets	1 tablet
96 lb +	12 yr +	—	—	2 tablets

*AAP: only with a doctor’s guidance under age 2. Fever of 100.4°F+ under 12 weeks: seek care immediately — no medicine first.

Ibuprofen (Motrin®, Advil®) — fever & pain · NOT under 6 months

Every 6–8 hours as needed · NEVER more than 4 doses in 24 hours · Infant drops are 4× stronger than children’s liquid

Weight	Age	Drops 50/1.25 mL	Liquid 100/5 mL	Chew 100 mg	Adult 200 mg
12–17 lb	6–11 mo	1.25 mL	2.5 mL	—	—
18–23 lb	12–23 mo	1.875 mL	4 mL	—	—
24–35 lb	2–3 yr	2.5 mL	5 mL	1 tab	—
36–47 lb	4–5 yr	3.75 mL	7.5 mL	1½ tabs	—
48–59 lb	6–8 yr	5 mL	10 mL	2 tabs	1 tab
60–71 lb	9–10 yr	—	12.5 mL	2½ tabs	1 tab
72–95 lb	11 yr	—	15 mL	3 tabs	1½ tabs
96 lb +	12 yr +	—	20 mL	4 tabs	2 tabs

Never give aspirin to children or teens (Reye syndrome). Measure liquids in mL with the enclosed syringe or cup — never a kitchen spoon.

Diphenhydramine (Benadryl®) — allergic reactions & hives

Every 6 hours as needed · Label: DO NOT USE under 2 years · Ages 2–5 only if a doctor directs · Non-drowsy options are safer

Weight	Liquid 12.5 mg/5 mL	Chewable 12.5 mg	Adult 25 mg tablet
20–24 lb	4 mL†	—	—
25–37 lb	5 mL†	1 tablet†	½ tablet†
38–49 lb	7.5 mL	1½ tablets	½ tablet
50–99 lb	10 mL	2 tablets	1 tablet
100 lb +	—	4 tablets	2 tablets

†Only when a doctor has directed use for a child under 6. May cause drowsiness — or occasionally hyperactivity.

Cetirizine (Zyrtec®) — allergies · once daily · not under 2 years

Age	Liquid 5 mg/5 mL	Chewable 5 mg	Tablet 10 mg
2–5 years	2.5 mL (ask us first)	—	—
6–11 years	5 mL	1 tablet	—
12 years +	10 mL	2 tablets	1 tablet

References

- 1. American Academy of Pediatrics / HealthyChildren.org — Acetaminophen and Ibuprofen Dosing Tables (2024 charts).
- 2. Manufacturer Drug Facts labels via FDA DailyMed: Children’s TYLENOL® Oral Suspension; Children’s MOTRIN® Oral Suspension; Children’s BENADRYL® Allergy 12.5 mg/5 mL; Children’s ZYRTEC® Allergy (Kenvue Brands LLC).
- 3. Boston Children’s Primary Care Alliance — Diphenhydramine Dosage Table (2021).
- 4. Children’s Hospital Colorado — Cetirizine (Zyrtec) Dose Table.
- 5. U.S. FDA — Use Caution When Giving Cough and Cold Products to Kids (no OTC cough/cold medicines under age 4).

Prepared by Alzein Pediatrics Primary & Urgent Care · alzeinpediatrics.com/resources · Issued September 2026

This chart reproduces published dosing tables and manufacturer labels. It is educational, is not medical advice, and does not account for your child’s medical history. Confirm doses with your pediatrician or pharmacist.