

Ibuprofen (such as Advil)

Child's Weight (pounds)	12-17	18-23	24-35	36-47	48-59	60-71	72-95	96+	lb
Total Amount (mg)	50	75	10	150	200	250	300	400	mg
Infant Drops: 50 mg/1.25 mL	1.25	1.875	2.5	3.75	5				mL
Liquid: 100 mg/5 milliliters (mL)	2.5	4	5	7.5	10	12.5	15	20	mL
Chewable: 100-mg tablets			1	1 ½	2	2 ½	3	4	tabs
Junior-strength: 100-mg tablets					2	2 ½	3	4	tabs
Adult: 200-mg tablets					1	1	1 ½	2	tabs

Indications: Treatment of fever and pain.

Table Notes:

- **Age Limit:** Don't use under 6 months of age. Reason: safety not established and doesn't have FDA approval. Exception: your child's doctor has instructed you to use.
- **Dosage:** Determine by finding child's **weight** in the top row of the dosage table.
- **Measuring the Dosage:** Use a special measuring or dosing device. If possible, use the syringe or dropper that comes with the medicine. If not, medicine syringes are available at pharmacies. If you use a teaspoon, it must be a measuring spoon. Regular household spoons are not accurate. Also, remember that 1 level teaspoon equals 5 mL and that ½ teaspoon equals 2.5 mL.
- **Brand Names:** Mortin, Advil, generic or store-brand ibuprofen.

- **Caution:** Do not alternate acetaminophen (Tylenol) and ibuprofen products. Reason: no benefit over using 1 med alone and a risk of overdose. Exception: your child's doctor has instructed you to do this.
- **Frequency:** Repeat every 6/8 hours as needed.
- **Adult Dosage:** 400 mg.
- **Infant Drops:** Ibuprofen infant drops come with a measuring syringe.
- **Concentration:** Dosage charts are for U.S. products only. Concentrations may vary with international pharmaceuticals. Always double-check the concentration if product bought from outside the U.S.
- **Calculating Dosage:** 3-5 mg/lb/dose (5-10 mg/kg/dose). Do not recommend dosages above the OTC adult dosage listed above unless directed in the protocol or recommended by child's PCP.

Acetaminophen (such as Tylenol)

Child's Weight (pounds)	6-11	12-14	18-23	24-35	36-47	48-59	60-71	72-95	96+	lb
Total Amount (mg)	40	80	120	160	240	325	400	480	650	mg
Syrup: 160 mg/5 milliliters (mL)	1.25	2.5	3.75	5	7.5	10	12.5	15	20	mL
Chewable: 80-mg tablets			1 ½	2	3	4	5	6	8	tabs
Chewable: 160-mg tablets				1	1 ½	2	2 ½	3	4	tabs
Adult: 325-mg tablets						1	1	1 ½	2	tabs
Adult: 500-mg tablets								1	1	tabs

Indications: Treatment of fever and pain.

Table Notes:

- **Age Limit:** Don't use under 8 weeks of age. Reason: Fever during the first 8 weeks of life needs to be documented in a medical setting. If present, your infant needs a complete evaluation. Exception: Fever from immunization if infant is 8 weeks of age or older.
- **Dosage:** Determine by finding child's **weight** in the top row of the dosage table.
- **Measuring the Dosage:** Use a special measuring or dosing device. If possible, use the syringe or dropper that comes with the medicine. If not, medicine syringes are available at pharmacies. If you use a teaspoon, it must be a measuring spoon. Regular household spoons are not accurate. Also, remember that 1 level teaspoon equals 5 mL and that ½ teaspoon equals 2.5 mL.
- **Brand Names:** Tylenol, FeverAll (suppositories), generic or store-brand acetaminophen.
- **Caution:** Do not alternate acetaminophen (Tylenol) and ibuprofen products (Reason: no benefit over using 1 med alone and a risk of overdose). Exception: Your child's doctor has instructed you to do this.

- **Frequency:** Repeat every 4-6 hours as needed. Caution: Don't give more than 5 times a day. Reason: danger of liver damage.
- **Adult Dosage:** 650 mg. Maximum: 3,000 mg in a 24-hour period.
- **Meltaways:** Dissolvable tabs that come in 80 mg and 160 mg (jr. strength).
- **Suppositories:** Acetaminophen also comes in 80, 120, 325, and 650 mg suppositories. The rectal dose is the same as the dosage given by mouth. Suppositories may only be available at local drugstore pharmacies (not grocery store pharmacies). Have the caller phone their local drugstore first to confirm availability of FeverAll or generic suppositories.
- **Avoid Extended-Release:** Avoid 650-mg oral products in children. Reason: They are given every 8 hours.
- **Concentration:** Dosage charts are for U.S. products only. Concentrations may vary with international pharmaceuticals. Always double-check the concentration if product bought from outside the U.S.
- **Calculating Dosage:** 5-7 mg/lb/dose (10-15 mg/kg/dose). Do not recommend dosages above the OTC adult dosage listed above.