

Pediatric Acetaminophen (Tylenol®) Dosing Using Tablets

Acetaminophen tablets may be split, then crushed, and mixed with apple sauce or pudding. Use split and mixed doses immediately. These calculations use a dose of 10-15 mg/kg. Doses can be repeated after 4 hours or longer. Do not give more than 5 doses in 24 hours.

Acetaminophen (Tylenol®) comes in 325mg and 500mg tablets. **Please note the strength of the tablets.** It is very important you are using the correct strength as the dose will not be correct otherwise.

Acetaminophen also comes in different shapes. It is best to use round tablets if you need $\frac{1}{4}$ of a pill. Pharmacies sell pill cutters if cutting tablets is difficult.

Note: Acetaminophen is not the same as ibuprofen (Advil®, Motrin®) or ASA (Aspirin®). Please verify which medicine you are using. *Avoid using ASA in children

Child's weight _____

Using acetaminophen (Tylenol®) 325 mg tablets		
Child's Weight	Proportion of tablet	Acetaminophen dose
5.5-8.3 kg (12-17.9 lbs)		$\frac{1}{4}$ of a 325 mg tablet (= 81 mg)
8.4-10.9 kg (18-23.9 lbs)	See table below	
11-16.9 kg (24-36.9 lbs)		$\frac{1}{2}$ of a 325 mg tablet (= 162.5 mg)
17-21.9 kg (37-47.9 lbs)	See table below	
22 kg-32.9 kg (48-71.9 lb)		Full 325 mg tablet
33 kg (72 lbs) and above	See table below	

Using acetaminophen (Tylenol®) 500 mg tablets		
Child's Weight	Proportion of tablet	Acetaminophen dose
5.5-8.3 kg (12-17.9 lbs)	See table above	
8.4-10.9 kg (18-23.9 lbs)		$\frac{1}{4}$ of a 500 mg tablet (=125 mg)
11-16.9 kg (24-36.9 lbs)	See table above	
17-21.9 kg (37-47.9 lbs)		$\frac{1}{2}$ of a 500 mg tablet (=250 mg)
22 kg-32.9 kg (48-71.9 lb)	See table above	
33 kg (72 lbs) and above		Full 500 mg tablet