

Acetaminophen Dose Rounding for Tablets

10-18 mg/kg

Due to the ongoing shortage of liquid Acetaminophen products, the charts below can be used to provide recommendations on how to achieve a suitable dose, based on the tablet strength available.

160 mg Chewable Tablet		
Weight Range	Approximate Dose	How to Supply
5 – 8 kg	80 mg	½ of 160 mg chewable
9 – 16 kg	160 mg	160 mg chewable
14 – 24 kg	240 mg	1 & ½ x 160 mg chewable
18 – 32 kg	320 mg	2 x 160 mg chewable
27 – 48 kg	480 mg	3 x 160 mg chewable
36 - 64 kg	640 mg	4 x 160 mg chewable

325 mg Tablet		
Weight Range:	Approximate Dose	How to Supply
5 – 8 kg	80 mg	¼ of 325 mg tablet
9 – 16 kg	162 mg	½ of 325 mg tablet
17 – 32 kg	325 mg	1 x 325 mg tablet
27 – 48 kg	488 mg	1 & ½ x 325 mg tablet
36 – 65 kg	650 mg	2 x 325 mg tablet
54 – 97 kg	975 mg	3 x 325 mg tablet

500 mg Tablet		
Weight Range:	Approximate Dose	How to Supply
7 – 13 kg	125 mg	¼ of 500 mg tablet
14 – 25 kg	250 mg	½ of 500 mg tablet
26 – 50 kg	500 mg	1 x 500 mg tablet
42 – 75 kg	750 mg	1 & ½ x 500 mg tablet
56 – 100 kg	1,000 mg	2 x 500 mg tablet

If child cannot swallow whole, then crush and mix with small amount of water, juice, syrup (e.g. chocolate, maple), spreads (e.g. peanut butter, Nutella, jam) or pureed food that are appropriate for the child's age and dietary preferences/restrictions.

- Weight ranges calculated based on approximate dose of **10 – 18 mg/kg**
- Total daily maximum should NOT exceed **75 mg/kg/day or 4 g (4000 mg)/day, whichever is less**