## Acetaminophen

### Pediatric OTC Drug Dosage Table

<table>
<thead>
<tr>
<th>Child's weight (pounds)</th>
<th>6-11</th>
<th>12-17</th>
<th>18-23</th>
<th>24-35</th>
<th>36-47</th>
<th>48-59</th>
<th>60-71</th>
<th>72-95</th>
<th>96+</th>
<th>lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Amount (mg)</td>
<td>40</td>
<td>80</td>
<td>120</td>
<td>160</td>
<td>240</td>
<td>325</td>
<td>400</td>
<td>480</td>
<td>650</td>
<td>mg</td>
</tr>
<tr>
<td>Syrup: 160 mg/5 ml</td>
<td>1.25</td>
<td>2.5</td>
<td>3.75</td>
<td>5</td>
<td>7.5</td>
<td>10</td>
<td>12.5</td>
<td>15</td>
<td>20</td>
<td>ml</td>
</tr>
<tr>
<td>Syrup: 160 mg/1 teaspoon</td>
<td>--</td>
<td>½</td>
<td>¾</td>
<td>1</td>
<td>1½</td>
<td>2</td>
<td>2½</td>
<td>3</td>
<td>4</td>
<td>tsp</td>
</tr>
<tr>
<td>Chewable: 80 mg. tablets</td>
<td>--</td>
<td>--</td>
<td>1½</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>8</td>
<td>tabs</td>
</tr>
<tr>
<td>Chewable: 160 mg. tablets</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>1</td>
<td>1½</td>
<td>2</td>
<td>2½</td>
<td>3</td>
<td>4</td>
<td>tabs</td>
</tr>
<tr>
<td>Adult: 325 mg. tablets</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>1</td>
<td>1</td>
<td>1½</td>
<td>2</td>
<td>tabs</td>
</tr>
<tr>
<td>Adult: 500 mg. tablets</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>1</td>
<td>1</td>
<td>tabs</td>
</tr>
</tbody>
</table>

**Indications:** Treatment of fever and pain.

**Table Notes:**

- **AGE LIMIT:** Don't use under 12 weeks of age (Reason: fever during the first 12 weeks of life needs to be documented in a medical setting and if present, your infant needs a complete evaluation.) Exception: Fever from immunization if child 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:** Syringes and droppers are more accurate than teaspoons. 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 should be a measuring spoon. Regular spoons are not reliable. Also, remember that 1 level teaspoon equals 5 ml and that ½ teaspoon equals 2.5 ml.
- **BRAND NAMES:** Tylenol, Feverall (suppositories), generic acetaminophen
- **FREQUENCY:** Repeat every 4-6 hours as needed. Caution: Don't give more than 5 times a day. Reason: danger of liver damage or failure.
- **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.

- **EXTENDED-RELEASE**: Avoid 650 mg oral products in children (Reason: they are every 8 hour extended-release)
- **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 (10-15mg/kg/dose)

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