# Dosage Tables


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- **Decongestants:**
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- **Combination Medications for Colds:**
  - Robitussin
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# Tylenol

**(Acetaminophen)**

> **Use for: Fever, pain relief, teething**

> **Not to be given if under 2 months (unless cleared with pediatrician)**
> Can be repeated every 4 hours as needed
> Do not give more than 5 doses in 24 hours

| Weight (lbs) | Dose (mgs) | Infant Oral Suspension (160 mg/5 ml) | Child Oral Suspension (160 mg/5 ml) | Chewable (80 mg tab) | Jr. Strength (160 mg tab) | Adult Tab (325 mg) |
|---|---|---|---|---|---|---|
| 6 - 11 | 40 | 1.25 ml = 1/4 tsp | - | - | - | - |
| 12 - 17 | 80 | 2.5 ml = 1/2 tsp | 2.5 ml = 1/2 tsp | - | - | - |
| 18 - 22 | 120 | 3.75 ml = 3/4 tsp | 3.75 ml = 3/4 tsp | 1 1/2 tabs | - | - |

| Weight (lbs) | Dose (mgs) | Infant Oral Suspension (160 mg/5 ml) | Child Oral Suspension (160 mg/5 ml) | Chewable (80 mg tab) | Jr. Strength (160 mg tab) | Adult Tab (325 mg) |
|---|---|---|---|---|---|---|
| 23 - 35 | 160 | 5 ml = 1 tsp | 5 ml = 1 tsp | 2 tabs | 1 tab | - |
| 36 - 47 | 240 | 7.5 ml = 1 1/2 tsp | 7.5 ml = 1 1/2 tsp | 3 tabs | 1 1/2 tabs | - |
| 48 - 59 | 320 | 10 ml = 2 tsp | 10 ml = 2 tsp | 4 tabs | 2 tabs | 1 tab |
| 60 - 71 | 400 | 12.5 ml = 2 1/2 tsp | 12.5 ml = 2 1/2 tsp | 5 tabs | 2 1/2 tabs | 1 tab |
| 72 - 95 | 480 | 15 ml = 3 tsp | 15 ml = 3 tsp | 6 tabs | 3 tabs | 1 1/2 tabs |
| 96+ | 640 | 20 ml = 4 tsp | 20 ml = 4 tsp | 8 tabs | 4 tabs | 2 tabs |

# Motrin or Advil

**(Ibuprofen)**

> Use for: **Fever, pain relief, teething**

> **Not to be given if under 12 pounds or 6 months**
> Best if not given on an empty stomach
> Can be repeated every 6 hours as needed

| Weight (lbs) | Dose (mgs) | Infant Oral Drops (50 mg/1.25 ml) | Child Oral Suspension (100 mg/5 ml) | Chewable (100 mg tab) | Jr. Strength (100 mg tab) | Adult Tab (200 mg) |
|---|---|---|---|---|---|---|
| 12 - 17 | 50 | 1.25 ml = 1 dropper | 2.5 ml = 1/2 tsp | -- | -- | -- |
| 18 - 23 | 75 | 1.875 ml = 1 1/2 dropper | 3.75 ml = 3/4 tsp | -- | -- | -- |
| 24 - 35 | 100 | 2.5 ml = 2 droppers | 5 ml = 1 tsp | 1 tab | 1 tab | -- |
| 36 - 47 | 150 | -- | 7.5 ml = 1 1/2 tsp | 1 1/2 tabs | 1 1/2 tabs | -- |
| 48 - 59 | 200 | -- | 10 ml = 2 tsp | 2 tabs | 2 tabs | 1 tab |
| 60 - 71 | 250 | -- | 12.5 ml = 2 1/2 tsp | 2 1/2 tabs | 2 1/2 tabs | 1 tab |
| 72 - 95 | 300 | -- | 15 ml = 3 tsp | 3 tabs | 3 tabs | 1 1/2 tabs |
| 96+ | 400 | -- | 20 ml = 4 tsp | 4 tabs | 4 tabs | 2 tabs |

# Benadryl

**(Diphenhydramine)**

> Use for: **Allergic reactions, itchy hives, seasonal allergies**

> **Not to be given if under 6 months of age**
> Can be repeated every 6 hours as needed
> Maximum of 4 doses in 24 hours
> **Caution:** May cause drowsiness

| Weight (lbs) | Suspension (12.5 mg/5 ml) | Chewable (12.5 mg tab) | FastMelts (12.5 mg tab) | Tab/Cap (25 mg) |
|---|---|---|---|---|
| 12 - 19 | 2.5 ml = 1/2 tsp | - | - | - |
| 20 - 26 | 3.75 ml = 3/4 tsp | - | - | - |
| 27 - 39 | 5 ml = 1 tsp | 1 tab | 1 tab | - |
| 40 - 52 | 7.5 ml = 1 1/2 tsp | 1 tab | 1 tab | - |
| 53 - 67 | 10 ml = 2 tsp | 2 tabs | 2 tabs | 1 tab/cap |
| 68 - 79 | 12.5 ml = 2 1/2 tsp | 2 tabs | 2 tabs | 1 tab/cap |
| 80 - 95 | 15 ml = 3 tsp | 3 tabs | 3 tabs | 1 tab/cap |
| 96+ | 20 ml = 4 tsp | 4 tabs | 4 tabs | 2 tabs/caps |

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# Zyrtec

**(Cetirizine)**

> Use for: **Allergic reactions, itchy hives, seasonal allergies, sinus drip, nasal congestion**

> **Not to be given if under 6 months of age**
> Best if given before bedtime. Only given once a day
> **Caution:**May cause drowsiness

| Age | Dose (mL) |
|---|---|
| 6-12 months | 2.5 mL |
| 1-2 years | 2.5-3.75 mL |
| 2-3 years | 3.75 mL |
| 3-4 years | 5 mL |
| 4-5 years | 5-7.5 mL |
| 6 years & older | 7.5-10 mL |

# Robitussin-DM

**(Dextromethorphan, Guaifenesin)**

Use for: **Nonproductive (dry) cough, to suppress the cough reflex and reduce the urge to cough, providing relief from persistent or irritating coughing.**

**Not to be given if under 2 years of age**
Can be repeated every 4 hours as needed
Maximum of 6 doses in 24 hours

| Age | Dose (mL) |
|---|---|
| 2-4 years | 2.5 mL |
| 4-6 years | 3.75 mL |
| 6-9 years | 5 mL |
| 9-12 years | 7.5 mL |
| 12 & older | 10 mL |

# Robitussin

**(Guaifenesin)**

Use for: **Productive (wet) cough, chest congestion, thick nasal congestion with mucus or phlegm present, to thin and loosen mucus, making it easier to cough up and clear from the airways.**

**Not to be given if under 2 years of age**
Can be repeated every 4 hours as needed
Maximum of 6 doses in 24 hours

| Age | Dose (mL) |
|---|---|
| 2-4 years | 2.5-3.75 mL |
| 4-6 years | 3.75-5 mL |
| 6-9 years | 5-7.5 mL |
| 12 & over | 10-20 mL |

# Children's Dimetapp

## Cold & Allergy

**Brompheniramine maleate (antihistamine)**

- Use **Cold & Allergy** for: **Nasal congestion, Runny nose, Itchy eyes, Watery eyes, Sneezing, & Itchy throat**

## Cold & Cough

**Brompheniramine maleate (antihistamine) & Dextromethorphan HBr (cough suppressant)**

- Use **Cold & Cough** for: **Runny nose, Itchy eyes, Watery eyes, Sneezing, & nonproductive (dry) cough**

**Not to be given if under 2 years of age**
Can be repeated every 4 hours as needed

Maximum of 4 doses in 24 hours

| Age | Dose (mL) |
|---|---|
| 2-4 years | 5 mL |
| 4-6 years | 7.5 mL |
| 6-9 years | 10 mL |
| 9-12 years | 15 mL |
| 12 & older | 20 mL |

# Mucinex Children's Cough Liquid

**(Guaifenesin 100 mg/5 mL, Dextromethorphan HBr 5 mg/5 mL)**

Use for: **Cough relief, chest congestion, thinning and loosening mucus**

**Not to be given if under 2 years of age**
Can be repeated every 4 hours as needed
Maximum of 6 doses in 24 hours
Stop use and consult a doctor if cough persists for more than 7 days or is accompanied by fever, rash, or persistent headache

| Age | Dose (mL) |
|---|---|
| 2-4 years | 2.5-3.75 mL |
| 4-6 years | 3.75-5 mL |
| 6-9 years | 5-7.5 mL |
| 9-12 years | 7.5-10 mL |
| 12 & over | 10-15 mL |

# Mucinex - Children's Stuffy Nose & Chest Congestion Liquid

**(Guaifenesin & Phenylephrine)**

> Use for: **Productive (wet) cough, chest congestion, thick nasal congestion with mucus or phlegm present, to thin and loosen mucus, making it easier to cough up and clear from the airways.**

> **Not to be given if under 9 months of age**
> Can be repeated every 4 hours as needed
> Maximum of 6 doses in 24 hours

| Age | Dose (mL) |
|---|---|
| 9-12 months | 1 mL |
| 12-15 months | 1.25 mL |
| 15-18 months | 1.6 mL |
| 18-24 months | 2 mL |
| 2-4 years | 2.5-3.75 mL |
| 4-6 years | 3.75-5 mL |
| 6-9 years | 5-7.5 mL |
| 9-12 years | 7.5-10 mL |
| 12 & over | 10-15 mL |

# Sudafed

**(Pseudoephedrine HCl)**

> **Use for:** Nasal congestion, sinus pressure, stuffy nose due to colds or allergies

> **Not to be given to children under 4 years of age**
> Do not use with MAOIs or within 14 days of stopping MAOI treatment
> Consult a doctor before use if you have heart disease, high blood pressure, diabetes, or other medical conditions
> Follow recommended dosages and do not exceed the maximum daily dose

| Age | Children's Sudafed Liquid (15 mg/5 mL) | Sudafed Sinus Congestion (30 mg tabs) | Sudafed PE Sinus Congestion (10 mg tabs) |
|---|---|---|---|
| 4–5 years | 5 mL every 4–6 hours<br>(Max: 4 doses in 24 hours) | - | - |
| 6–11 years | 10 mL every 4–6 hours<br>(Max: 4 doses in 24 hours) | 1 tablet every 4–6 hours<br>(Max: 4 tablets in 24 hours) | - |
| 12+ years | 20 mL every 4–6 hours<br>(Max: 4 doses in 24 hours) | 2 tablets every 4–6 hours<br>(Max: 8 tablets in 24 hours) | 1 tablet every 4 hours<br>(Max: 6 tablets in 24 hours) |

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