# Infants' Acetaminophen Concentration Change

Companies are changing the concentration of their medications for infants, and there are new dosing directions for these products.



# **Professional Dosing Information**

### What you should know:

- There may be a time when both the old and new concentrations of infants' acetaminophen products are in stores and also in patients' homes
- For children under 2 years of age, no dose is provided on the OTC label — caregivers are instructed to call their doctor for dosing instructions

### What you can do:

- 1 Clarify the concentration of infants' acetaminophen product a parent/caregiver is using
- 2 Identify the product concentration and dose for your patient's weight/age from the appropriate chart below
- 3 Discuss the infants' acetaminophen concentration change during sick and well visits

## Infants' Acetaminophen

Concentrated Drops — "Old" Concentration

# 80 mg/0.8 mL

Weight (lb)	Age (mos)	Dose (mL)
6-11 lbs	0-3 mos	0.4 mL
12-17 lbs	4-11 mos	0.8 mL
18-23 lbs	12-23 mos	1.2 mL
24-35 lbs	24-36 mos	1.6 mL

## Infants' Acetaminophen

Oral Suspension — "New" Concentration

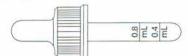
# 160 mg/5 mL

Weight (lb)	Age (mos)	Dose (mL)
6-11 lbs	0-3 mos	1.25 mL
12-17 lbs	4-11 mos	2.5 mL
18-23 lbs	12-23 mos	3.75 mL
24-35 lbs	24-36 mos	5 mL

Dosing schedule continues to provide approximately 10-15 mg/kg for children in the 10th-90th decile for weight.1

#### Infants' Acetaminophen Concentrated Drops

The enclosed dropper is designed to provide 0.4 mL (40 mg) increments

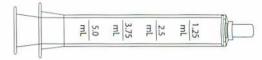


# Remind parents and caregivers:

- Infants' Acetaminophen Concentrated Drops are 3x more concentrated than Acetaminophen Oral Suspension
- · Always read and follow the label

#### Infants' Acetaminophen Oral Suspension

The enclosed syringe is designed to provide 1.25 mL (40 mg) increments



- · Keep medicines out of the reach of children
- Never give adult medicines to children
- Use only the dosing device that comes with the product
- 1. Temple AR. Pediatric dosing of acetaminophen. Pediatr Pharmacol. (New York)1983;3(3-4):321-327.

# TYLENOL® Professional Dosing Information for Infants & Children

**Note:** If possible, use weight to dose, otherwise use age. To arrive at the correct dose, weigh your child before giving TYLENOL\*. A healthcare professional should be consulted for dosing in children under the age of two years.



		Your child's weight and age								
Always ask your healthcare professional Age which product is right for your child.  Weight	0-3 mos 6-11 lbs	4-11 mos 12-17 lbs	12-23 mos 18-23 lbs	2-3 yrs 24-35 lbs	4-5 yrs 36-47 lbs	6-8 yrs 48-59 lbs	9-10 yrs 60-71 lbs	11 yrs 72-95 lbs	12 yrs 95 lbs & ove	
Concentrated TYLENOL* Infants' Drops  Cherry, Grape & Cherry dye-free flavors  Active Ingredient: Acetaminophen 80mg (in each 0.8mL)	O.4mL	0.8mL	1.2mL (0.8mL + 0.4mL)	1.6mL (0.8mL + 0.8mL)	-	-	_	-		
Children's TYLENOL® Suspension  Cherry Blast, Very Berry Strawberry, Bubblegum Yum, Grape Splash & Cherry dye-free flavors  Active Ingredient: Acetaminophen 160mg (in each 5mL or 1 tsp)  Use only as directed.	-	-	-	1 tsp or 5mL	1 ½ tsp or 7.5mL	2 tsp or 10mL	2 ½ tsp or 12.5mL	3 tsp or 15mL		
Children's TYLENOL Meltaway Tablets  Bubblegum Burst, Wacky Watermelon & Grape Punch flavors  Active Ingredient: Acetaminophen 80mg (in each tablet)		-		2 tablets	3 tablets	4 tablets	5 tablets	6 tablets	-	
Jr. TYLENOL® Meltaway Tablets  Bubblegum Burst & Grape Punch flavors  Active Ingredient: Acetaminophen 160mg (in each tablet)  Use only as directed.	-	-		-	_ tsp = teaspoon	2 tablets	2 ½ tablets	3 tablets	4 tablets	
Use only as directed.		A STORY	Take every 4 h	ours as neede	d. Do not excee	ed more than 5	doses in 24 ho	urs.		

### Important Instructions for Proper Use

- Read and follow the label instructions on all TYLENOL\* products
- Take every 4 hours as needed
- Do not exceed more than 5 doses in 24 hours
- · Do NOT use with any other product containing acetaminophen
- · Keep all medicines out of the reach of children
- · Do NOT administer adult medicines to children

- · \*Use only the dosing device that comes with a specific product
- Concentrated TYLENOL\* Infants' Drops are more concentrated than Children's TYLENOL\* Liquids. The Concentrated Infants' Drops have been specifically designed for use with enclosed dropper.
- Children's TYLENOL\* Liquids are less concentrated than Concentrated TYLENOL\* Infants' Drops. The Children's TYLENOL\* Liquids have been specifically designed for use with the enclosed measuring cup.
- Children's TYLENOL\* Meltaway Tablets are not the same concentration as Jr. Strength TYLENOL\* Meltaway Tablets. Jr. TYLENOL\* Meltaway Tablets contain 160mg of acetaminophen while Children's TYLENOL\* Meltaway Tablets contain 80mg of acetaminophen.
- If you have any questions, contact your healthcare professional or call 1-877-895-3665

# MOTRIN® Professional Dosing Information for Infants & Children

**Note:** If possible, use weight to dose, otherwise use age. To arrive at the correct dose, weigh your child before giving MOTRIN\*. A healthcare professional should be consulted for dosing in children under the age of six months.



	rour cilia s weight and age								
Iways ask your healthcare professional Age which product is right for your child.  Weight	1500,000,000,000	6-11 mos 12-17 lbs	12-23 mos 18-23 lbs	2-3 yrs 24-35 lbs	4-5 yrs 36-47 lbs	6-8 yrs 48-59 lbs	9-10 yrs 60-71 lbs	11 yrs 72-95 lbs	
Concentrated MOTRIN* Infants' Drops Berry & Berry dye-free flavors Active Ingredient: Ibuprofen 50mg (in each 1.25mL) Use only as directed.	-	1.25mL	1.875mL		-		-		
Children's MOTRIN® Suspension  Berry, Grape, Tropical Punch, Bubblegum & Berry dye-free flavors  Active Ingredient: Ibuprofen 100mg (in each 5mL or 1 tsp)  Use only as directed.	-		-	1 tsp or 5mL	1 ½ tsp or 7.5mL	2 tsp or 10mL	2 ½ tsp or 12.5mL	3 tsp or 15mL	
MOTRIN* Junior Strength Easy-to-Swallow Caplets  Active Ingredient: Ibuprofen 100mg (in each caplet)  Use only as directed.	;— ×		-		-	2 caplets	2 ½ caplets	3 caplet	
MOTRIN® Junior Strength Chewable Caplets  Orange & Grape flavors  Active Ingredient: Ibuprofen 100mg (in each tablet)	-	_	-	1 tablet	1 ½ tablets  tsp = teaspoon*	2 tablets	2 ½ tablets	3 tablet	
	V <sub>-</sub>	Take eve	ry 6-8 hours as n	eeded. Do not e	xceed more than	4 doses in 24 ho	ours.		

Your child's weight and age

### Important Instructions for Proper Use

- Read and follow the label instructions on all MOTRIN\* products
- Take every 6-8 hours as needed
- Do not exceed more than 4 doses in 24 hours
- Do NOT administer longer than 10 days, unless directed by a doctor
- Ask a doctor or pharmacist before use if the child is taking any other drug containing an NSAID (prescription or nonprescription)
- MOTRIN\* contains ibuprofen

- . Keep all medicines out of the reach of children
- \*Use only the dosing device that comes with a specific product
- Household items such as measuring spoons are less accurate
- Do NOT administer adult medicines to children
- Concentrated MOTRIN\* Infants' Drops are more concentrated than Children's MOTRIN\* Liquids. The Concentrated Infants' Drops have been specifically designed for use with enclosed dosing device.
- Children's MOTRIN\* Liquids are less concentrated than Concentrated MOTRIN\* Infants' Drops. The Children's MOTRIN\* Liquids have been specifically designed for use with the enclosed measuring cup.
- The OTC dosing: the recommended dose is 7.5mg/kg every 6-8 hours. The recommended daily dose is 30mg/kg.
- If you have any questions, contact your healthcare professional or call 1-877-895-3665