

- That GI side effects may occur
- **Pregnancy/breastfeeding:** to notify provider if pregnancy is planned or suspected or if breastfeeding

acetaminophen (Rx, OTC) (Paracetamol)

(a-seat-a-mee'noe-fen)

222AF , Abenol , Acephen, Acephen Infant Feverall, ACET , Acetab , Apacet, APAP, Apra, Atasol , Children's FeverAll, Fortolin , Genapap, Infantaire, Mapap, NeopAP, Novo-Gesic , Pediafen , PEDIATRIX , Q-Pap, Q-Pap Children's, Rapid Action Relief , Redutemp, Ridenol, Robigesic , Rounox , Silapap, Taminol , Temptra , T-Painol, Tylenol,  XS pain reliever

Acetaminophen (IV) Ofirmive

Func. class.: Nonopioid analgesic, antipyretic

Chem. class.: Nonsalicylate, paraaminophenol derivative

Do not confuse:

Acephen/Anacin/Aspirin 3/Anacin-3

ACTION: May block pain impulses peripherally that occur in response to inhibition of prostaglandin synthesis; does not possess antiinflammatory properties; antipyretic action results from inhibition of prostaglandins in the CNS (hypothalamic heat-regulating center)

USES: Mild to moderate pain or fever, arthralgia, dental pain, dysmenorrhea, headache, myalgia, osteoarthritis

Unlabeled uses: Migraine

CONTRAINDICATIONS: Hypersensitivity to this product, phenacetin aspartame, saccharin, tartrazine

Precautions: Pregnancy, breastfeeding, geriatric patients, anemia, renal/hepatic disease, chronic alcoholism

Black Box Warning: Hepatotoxicity

DOSAGE AND ROUTES

• **Adult/child >12 yr:** **PO/RECT** 325-650 mg q4-6hr prn, max 4 g/day; **weight ≥50 kg IV** 1000 mg q6hr or 650 mg q4hr prn, max single dose 1000 mg, min dosing interval 4 hr; **weight <50 kg IV** 15 mg/kg/dose q6hr or 12.5 mg/kg/dose q4hr, max single dose 15 mg/kg, min dosing interval 4 hr, max 75 mg/kg/day from all sources; **EXT REL** 650-1300 mg q8hr as needed, max 4 g/day

• **Child ≥2 yr and <50 kg:** **IV** 15 mg/kg/dose q6hr or 12.5 mg/kg/dose q4hr, max single dose 15 mg/kg, min dosing interval 4 hr, max 75 mg/kg/day from all sources

Renal dose

• **Adult:** **IV CCr <30 mL/min** reduce dose and prolong interval, **CCr <10 mL/min PO/RECT/IV** minimum interval of q8hr

Migraine (unlabeled)

• **Adult and adolescent:** **PO/RECT** 500-1000 mg, max 1 g/dose or max 4 g/day

Available forms: Rect supp 120, 325, 650 mg; soft chew tabs 80, 160 mg; caps 500 mg; elix 120, 160, 325 mg/5 mL; oral disintegrating tab 80, 160 mg; oral drops 80 mg/0.8 mL, liquid 500 mg/5 mL, 160/5 mL, 1000/30 mL; ext rel 650 mg, 80 mg/mL; tabs 325, 500, 650 mg; sol for inj 1000 mg/100 mL

Administer:

PO route

• **Do not confuse 2 × 325 (650 mg), with 650-mg ext rel tab**

• Crushed or whole, do not crush ext rel product; chewable tabs may be chewed; give with full glass of water

• With food or milk to decrease gastric symptoms if needed

• Susp after shaken well; check elixir, liquid, suspension concentration carefully; susp and caps are bioequivalent

Rectal route

• Store suppositories <80° F (27° C)