

HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use AMOXICILLIN AND CLAVULANATE POTASSIUM FOR ORAL SUSPENSION, safely and effectively. See full prescribing information for AMOXICILLIN AND CLAVULANATE POTASSIUM FOR ORAL SUSPENSION.

AMOXICILLIN AND CLAVULANATE POTASSIUM for oral suspension, Initial U.S. Approval: 2001**INDICATIONS AND USAGE**

Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL is a combination of amoxicillin, a penicillin-class antibacterial and clavulanate potassium, a beta-lactamase inhibitor, indicated for the treatment of pediatric patients with

- Recurrent or persistent acute otitis media due to *S. pneumoniae* (penicillin MICs less than or equal to 2 mcg/mL), *H. influenzae* (including β-lactamase-producing strains), or *M. catarrhalis* (including β-lactamase-producing strains) characterized by the following risk factors (1)

- Antibacterial exposure for acute otitis media within the preceding 3 months, and either of the following: 1) age 2 years, or younger or 2) daycare attendance

Limitations of Use

Acute otitis media due to *S. pneumoniae* alone can be treated with amoxicillin. Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL is not indicated for the treatment of acute otitis media due to *S. pneumoniae* with penicillin MIC greater than or equal to 4 mcg/mL. Therapy may be initiated prior to obtaining the results from bacteriological studies when there is reason to believe the infection may involve both *S. pneumoniae* (penicillin MIC less than or equal to 2 mcg/mL) and the β-lactamase-producing organisms listed above. (1)

ADVERSE REACTIONS

To reduce the development of drug-resistant bacteria and maintain the effectiveness of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and other antibacterial drugs, Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL should be used only to treat or prevent infections that are proven or strongly suspected to be caused by bacteria. (1)

DOSAGE AND ADMINISTRATION

Pediatric Patients less than 40 kg: 90 mg/kg/day divided every 12 hours, administered for 10 days. (2)

DOSAGE FORMS AND STRENGTHS

Powder for Oral Suspension: 600 mg/42.9 mg per 5 mL (3)

CONTRAINDICATIONS

History of a serious hypersensitivity reaction (e.g., anaphylaxis or Stevens-Johnson syndrome) to amoxicillin and clavulanate potassium or any other penicillin, or to amoxicillin or any other beta-lactams (e.g., penicillins or cephalosporins). (4,1)

History of cholestatic jaundice/hepatic dysfunction associated with amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL. (4,2)

WARNINGS AND PRECAUTIONS

Serious (including fatal) hypersensitivity reactions: Discontinue amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL if a reaction occurs. (5,1)

Severe Cutaneous Adverse Reactions (SCAR): Monitor closely. Discontinue if rash progresses. (5,2)

Drug-induced enterocolitis syndrome (DIES) has been reported with the use of amoxicillin, a component of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL. If this occurs, discontinue Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and institute appropriate therapy. (5,3)

Hepatic dysfunction and cholestatic jaundice: Discontinue if signs/symptoms of hepatitis occur. Monitor liver function tests in patients with hepatic impairment. (5,4)

Clostridioides difficile-associated diarrhea (CDAD) (ranging from mild diarrhea to fatal colitis): Evaluate patients if diarrhea occurs. (5,5)

Patients with mononucleosis who receive amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL develop skin rash. Avoid amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL in these patients. (5,6)

ADVERSE REACTIONS

The most frequently reported adverse reactions were diaper rash (4%), diarrhea (3%), vomiting (2%), candidiasis (1%), and rash (1%). (6,1)

To report SUSPECTED ADVERSE REACTIONS, contact Devatis, Inc. at 1-800-617-3238 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch

DRUG INTERACTIONS

- Co-administration with probenecid is not recommended. (7,1)
- Concomitant use of amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL with oral anticoagulants may increase the prolongation of prothrombin time. (7,2)
- Co-administration with allopurinol increases the risk of rash. (7,3)
- Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL may reduce efficacy of oral contraceptives. (7,4)

USE IN SPECIFIC POPULATIONS

- Pediatric 3 months to 12 years old: Modify dose according to weight. (2, 8, 9)
- Adults and pediatric patients weighing more than 40 kg: The safety and effectiveness of amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL has not been established. (8)

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FULL PRESCRIBING INFORMATION**1 INDICATIONS AND USAGE**

Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL is indicated for the treatment of pediatric patients with

- Recurrent or persistent acute otitis media due to *S. pneumoniae* (penicillin MICs less than or equal to 2 mcg/mL), *H. influenzae* (including β-lactamase-producing strains), or *M. catarrhalis* (including β-lactamase-producing strains) characterized by the following risk factors (1)

Antibacterial drug exposure for acute otitis media within the preceding 3 months, and either of the following: 1) age 2 years, or younger or 2) day care attendance *[see Microbiology (12.4)].*

Limitations of Use

Acute otitis media due to *S. pneumoniae* alone can be treated with amoxicillin. Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and other antibacterial drugs, Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. When culture and susceptibility information are available, they should be considered in selecting or modifying antibacterial therapy. In the absence of such data, local epidemiology and susceptibility patterns may contribute to the empiric selection of therapy.

To reduce the development of drug-resistant bacteria and maintain the effectiveness of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and other antibacterial drugs, Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. When culture and susceptibility information are available, they should be considered in selecting or modifying antibacterial therapy. In the absence of such data, local epidemiology and susceptibility patterns may contribute to the empiric selection of therapy.

Each teaspoonful (5 mL) will contain 600 mg of amoxicillin as the trihydrate, and 42.9 mg of clavulanic acid as the potassium salt. *Shake oral suspension well before each use. Suspension must be refrigerated. Discard after 10 days. Suspension is off-white at time of preparation; some color change is normal during the dosing period.*

2.6 Switching between Dosage Forms and between Strengths

Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL does not contain the same amount of clavulanic acid (as the potassium salt) as any of the other suspensions of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL. Therefore, the 200 mg/28.5 mg per 5 mL suspension of Amoxicillin and clavulanate potassium contains 28.5 mg clavulanic acid per 5 mL and the 400 mg/57 mg per 5 mL suspension of Amoxicillin and clavulanate potassium contain 57 mg clavulanic acid per 5 mL. Therefore, the 200 mg/28.5 mg per 5 mL and 400 mg/57 mg per 5 mL suspensions of Amoxicillin and clavulanate potassium should not be substituted for Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL as they are not interchangeable.

2.1 Important Administration Instructions

To minimize the potential for gastrointestinal intolerance, Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL should be taken at the start of a meal. Absorption of clavulanate potassium may be enhanced when Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL is administered at the start of a meal.

2.2 Dosage in Pediatric Patients

Pediatric patients 3 months and older: Based on the amoxicillin component (600 mg/5 mL), the recommended dose of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL is 90 mg/kg/day divided every 12 hours, administered for 10 days (see chart below). This dose provides 6.4 mg/kg/day of the clavulanic acid component.

Body Weight (kg)	Volume of Amoxicillin and Clavulanate Potassium for Oral Suspension, 600 mg/42.9 mg per 5 mL providing 90 mg/kg/day	
8	3 mL	twice daily
12	4.5 mL	twice daily
16	6 mL	twice daily
20	7.5 mL	twice daily
24	9 mL	twice daily
28	10.5 mL	twice daily
32	12 mL	twice daily
36	13.5 mL	twice daily

Pediatric patients weighing 40 kg and more: Experience with amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL in this group is not available.

2.3 Dosage in Adult Patients

Experience with Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL in adults is not available and adults who have difficulty swallowing should not be given Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL in place of the 500 mg or 875 mg tablet of Amoxicillin and clavulanate potassium.

2.4 Dosage in Patients with Hepatic Impairment

Hepatically impaired patients should be dosed with caution and hepatic function monitored at regular intervals *[see Warnings and Precautions (5)].*

2.5 Preparation of the Oral Suspension

Directions for Mixing Oral Suspension: Prepare a suspension at time of dispensing as follows: Tap bottle until all powder flows freely. Measure the total amount of water (see chart below) to be added in two parts. Add approximately 2/3 of the total amount of water for reconstitution, replace cap and shake vigorously to suspend powder. Add remainder of the water (that had been measured), replace cap and again shake vigorously.

Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL	
Bottle Size	Amount of Water Required for Reconstitution
75 mL	65 mL
125 mL	110 mL
200 mL	176 mL

Each teaspoonful (5 mL) will contain 600 mg of amoxicillin as the trihydrate, and 42.9 mg of clavulanic acid as the potassium salt. *Shake oral suspension well before each use. Suspension must be refrigerated. Discard after 10 days. Suspension is off-white at time of preparation; some color change is normal during the dosing period.*

To reduce the development of drug-resistant bacteria and maintain the effectiveness of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and other antibacterial drugs, Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. When culture and susceptibility information are available, they should be considered in selecting or modifying antibacterial therapy. In the absence of such data, local epidemiology and susceptibility patterns may contribute to the empiric selection of therapy.

Each teaspoonful (5 mL) will contain 600 mg of amoxicillin as the trihydrate, and 42.9 mg of clavulanic acid as the potassium salt. *Shake oral suspension well before each use. Suspension must be refrigerated. Discard after 10 days. Suspension is off-white at time of preparation; some color change is normal during the dosing period.*

Each teaspoonful (5 mL) will contain 600 mg of amoxicillin as the trihydrate, and 42.9 mg of clavulanic acid as the potassium salt. *Shake oral suspension well before each use. Suspension must be refrigerated. Discard after 10 days. Suspension is off-white at time of preparation; some color change is normal during the dosing period.*

3 DOSAGE FORMS AND STRENGTHS

Amoxicillin and clavulanate potassium Powder for Oral Suspension, USP: 600 mg/42.9 mg per 5 mL: Vanilla and tutti frutti-flavored for oral suspension (each 5 mL of reconstituted suspension contains 600 mg of amoxicillin as the trihydrate, and 42.9 mg of clavulanic acid as the potassium salt).

4 CONTRAINDICATIONS**4.1 Serious Hypersensitivity Reactions**

Amoxicillin and clavulanate potassium is contraindicated in patients with a history of serious hypersensitivity reactions (e.g., anaphylaxis or Stevens-Johnson syndrome) to amoxicillin, clavulanate or to other beta-lactam antibacterials (e.g., penicillins and cephalosporins).

4.2 Cholestatic Jaundice/Hepatic Dysfunction

Amoxicillin and clavulanate potassium is contraindicated in patients with a previous history of cholestatic jaundice/hepatic dysfunction associated with treatment with amoxicillin and clavulanate potassium.

5 WARNINGS AND PRECAUTIONS

5.1 Serious Allergic Reactions, Including Anaphylaxis

Serious and occasionally fatal hypersensitivity (anaphylactic) reactions have been reported in patients receiving beta-lactam antibacterials, including amoxicillin and clavulanate potassium. These reactions are more likely to occur in individuals with a history of penicillin hypersensitivity and/or a history of sensitivity to multiple allergens. Before initiating therapy with amoxicillin and clavulanate potassium careful inquiry should be made concerning previous hypersensitivity reactions to penicillins, cephalosporins, or other allergens. If an allergic reaction occurs, discontinue amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and institute appropriate therapy.

5.2 Severe Cutaneous Adverse Reactions

Serious and occasionally fatal hypersensitivity (anaphylactic) reactions have been reported in patients receiving beta-lactam antibacterials, including amoxicillin and clavulanate potassium. These reactions are more likely to occur in individuals with a history of penicillin hypersensitivity and/or a history of sensitivity to multiple allergens. Before initiating therapy with amoxicillin and clavulanate potassium careful inquiry should be made concerning previous hypersensitivity reactions to penicillins, cephalosporins, or other allergens. If an allergic reaction occurs, discontinue amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL and institute appropriate therapy.

5.3 Drug-Induced Enterocolitis Syndrome (DIES)

Drug-induced enterocolitis syndrome (DIES) has been reported with the use of amoxicillin, a component of Amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL. *[see Adverse Reactions (6.2)]* with most cases acute otitis media. In the intent-to-treat population of age, DIES is a non-IgE mediated hypersensitivity reaction characterized by protracted vomiting occurring 1 to 4 hours after drug ingestion in the absence of other signs and symptoms (SCAR), and acute generalized exanthematous pustulosis (AGEP). If patients develop a skin rash, they should be monitored closely, and amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL discontinued if lesions progress.

5.4 Hepatic Dysfunction

Use amoxicillin and clavulanate potassium with caution in patients with evidence of hepatic dysfunction. Hepatic toxicity associated with the use of amoxicillin and clavulanate potassium is usually reversible. Deaths have been reported fewer than one death reported per estimated four million prescriptions worldwide). These have generally been cases associated with serious underlying diseases or concomitant medications *[see Contraindications (4.2) and Adverse Reactions (6.2)].*

5.5 *Clostridioides difficile*-Associated Diarrhea (CDAD)

Amoxicillin and clavulanate potassium for oral suspension has been reported with use of nearly all antibacterial agents, including amoxicillin and clavulanate potassium and may range in severity from mild diarrhea to fatal colitis. Treatment with antibacterial agents alters the normal flora of the colon leading to overgrowth of *C. difficile* in some patients.

C. difficile produces toxins A and B which contribute to the development of CDAD. Hypertoxin-producing strains of *C. difficile* cause increased morbidity and mortality, as these infections can be refractory to antimicrobial therapy and may require colectomy. CDAD must be considered in all patients who present with diarrhea following antibiotic use. Careful medical history is necessary since CDAD has been reported to occur over two months after the administration of antibacterial agents.

If CDAD is suspected or confirmed, ongoing antibacterial drug use should be discontinued against *C. difficile* may need to be discontinued. Appropriate fluid and electrolyte management, protein supplementation, antibacterial treatment of *C. difficile*, and surgical evaluation should be instituted as clinically indicated.

5.6 Skin Rash in Patients with Mononucleosis

A high percentage of patients with mononucleosis who receive amoxicillin develop an erythematous skin rash. Thus, amoxicillin and clavulanate potassium should not be administered to patients with mononucleosis.

5.7 Potential for Microbial Overgrowth

The possibility of superinfections with mycotic or bacterial pathogens should be kept in mind during therapy. If superinfections occur (usually following completion of therapy with oral suspension), the drug should be discontinued, and appropriate therapy instituted.

5.9 Development of Drug-Resistant Bacteria

Prescribing amoxicillin and clavulanate potassium for oral suspension, 600 mg/42.9 mg per 5 mL in the absence of a proven or strongly suspected bacterial infection or a prophylactic indication is unlikely to provide benefit to the patient and increases the risk of the development of drug-resistant bacteria.

6 ADVERSE REACTIONS

The following are discussed in more detail in other sections of the labeling *[see Warnings and Precautions (5)]*:

- Anaphylactic reactions *[see Warnings and Precautions (5.1)]*
- Severe Cutaneous Adverse Reactions (SCAR) *[see Warnings and Precautions (5.2)]*
- Drug-Induced Enterocolitis Syndrome (DIES) *[see Warnings and Precautions (5.3)]*
- Hepatic Dysfunction *[see Warnings and Precautions (5.4)]*
- Clostridioides difficile-Associated Diarrhea (CDAD) *[see Warnings and Precautions (5.5)]*

6.1 Clinical Trial Experience

Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

Two clinical trials evaluated the safety of a 10-day treatment course of amoxicillin and clavulanate potassium for oral suspension, 90/6.4 mg/kg/day, divided every 12 hours, in pediatric patients with acute otitis media *[see Clinical Studies (14)]*. The first trial involved 521 pediatric patients (3 months to 50 months) and the second trial involved 450 pediatric patients (3 months to 12 years). In the intent-to-treat population of the first trial of 521 patients, the most frequently reported adverse events were vomiting (7%), fever (6%), contact dermatitis (i.e., diaper rash) (6%), upper respiratory tract infection (4%), and diarrhea (4%). Protocol-defined diarrhea (i.e., 3 or more watery stools in one day or 2 watery stools per day for 2 consecutive days as recorded on diary cards) occurred in 13% of patients.

The primary objective of the second study was to compare the safety of amoxicillin and clavulanate potassium for oral suspension (90/6.4 mg/kg/day, divided every 12 hours) to amoxicillin and clavulanate potassium (45/6.4 mg/kg/day, divided every 12 hours) for ten days. There was no statistically significant difference between treatments in the proportion of patients with 1 or more adverse events. The most frequently reported adverse reactions for amoxicillin and clavulanate potassium for oral suspension and the comparator of amoxicillin and clavulanate potassium were coughing (12% versus 7%), vomiting (7% versus 8%), contact dermatitis (i.e., diaper rash, 6% versus 5%), fever (6% versus 4%), and upper respiratory infection (3% versus 9%), respectively. The frequencies of protocol-defined diarrhea with amoxicillin and clavulanate potassium for oral suspension (11%) and amoxicillin and clavulanate potassium (9%) were not statistically different. Two patients in the group treated with amoxicillin and clavulanate potassium for oral suspension and one patient in the group treated with amoxicillin and clavulanate potassium were withdrawn due to diarrhea.

6.2 Postmarketing Experience

In addition to adverse reactions reported from clinical trials, the following have been identified during postmarketing use of amoxicillin and clavulanate potassium products, including amoxicillin and clavulanate potassium for oral suspension. Because they are reported voluntarily from a population of unknown size, estimates of frequency cannot be made. These events have been chosen for inclusion due to a combination of their seriousness, frequency of reporting, or potential causal connection to amoxicillin and clavulanate potassium. **Gastrointestinal:** Drug-induced enterocolitis syndrome (DIES), laryngitis, nausea, vomiting, indigestion, gastritis, stomatitis, glossitis, black "hairy" tongue, mucocutaneous candidiasis, enterocolitis, and hemorrhagic/pseudomembranous colitis. Onset of pseudomembranous colitis symptoms may occur during or after antibacterial treatment *[see Warnings and Precautions (5)].*

Immune: Hypersensitivity reactions, anaphylactic/anaphylactoid reactions (including shock), angioedema, serum sickness-like reactions (urticaria or skin rash accompanied by arthritis, arthralgia, myalgia, and frequently fever), hypersensitivity vasculitis *[see Warnings and Precautions (5.1)].*

Skin and Appendages: Pruritus, rash, urticaria, erythema multiforme, SJS, TEN, DRESS, AGEF, exfoliative dermatitis, and linear IgA bullous dermatosis.

Liver: A moderate rise in AST (SGOT) and/or ALT (SGPT) has been noted in patients treated with ampicillin-class antibacterials. Hepatic dysfunction, including increases in serum transaminases (AST and/or ALT), serum bilirubin, and/or alkaline phosphatase, has been infrequently reported with amoxicillin and clavulanate potassium or amoxicillin and clavulanate potassium for oral suspension. It has been reported more commonly in the elderly, in males, or in patients on prolonged treatment.

The histologic findings on liver biopsy have consisted of cholestatic, hepatocellular, or mixed cholestatic-hepatocellular changes. The onset of signs/symptoms of hepatic dysfunction may occur during or several weeks after therapy has been discontinued. The hepatic dysfunction, which may be severe, is usually reversible. Deaths have been reported *[see Contraindications (4.2), Warnings and Precautions (5.4)].*

Renal: Interstitial nephritis and hematuria have been reported. Crystalluria has also been reported *[see Overdosage (10)].*

Hemic and Lymphatic Systems: Anemia, including hemolytic anemia, thrombocytopenia, thrombocytopenic purpura, eosinophilia, leukopenia, and agranulocytosis have been reported during therapy with penicillins. These reactions are usually reversible on discontinuation of therapy and are believed to be hypersensitivity phenomena. There have been reports of increased prothrombin time in patients receiving amoxicillin and clavulanate potassium and anticoagulant therapy concomitantly.

Central Nervous System: Agitation, anxiety, behavioral changes, aseptic meningitis, confusion, convulsions, dizziness, insomnia, and reversible hyperreflexia have been reported.

Miscellaneous: Tooth discoloration (brown, yellow, or gray staining) has been reported. Most reports occurred in pediatric patients. Discoloration was reduced or eliminated with brushing or dental cleaning in most cases.

7 DRUG INTERACTIONS**7.1 Probenecid**

Probenecid decreases the renal tubular secretion of amoxicillin. Concurrent use with amoxicillin and clavulanate potassium for oral suspension may result in increased and prolonged blood levels of amoxicillin. Co-administration of probenecid is not recommended.

7.2 Oral Anticoagulants

Abnormal prolongation of prothrombin time (increased international normalized ratio [INR]) has been reported in patients receiving amoxicillin and oral anticoagulants. Appropriate monitoring should be undertaken when anticoagulants are prescribed concurrently. Adjustments in the dose of oral anticoagulants may be necessary to maintain the desired level of anticoagulation.



7.3 Allopurinol

The concurrent administration of allopurinol and amoxicillin increases substantially the incidence of rashes in patients receiving both drugs as compared to patients receiving amoxicillin alone. It is not known whether the rash associated with amoxicillin is due to allopurinol or the hyperemia present in these patients. There are no data with amoxicillin and clavulanate potassium for oral suspension and allopurinol administered concurrently.

7.4 Oral Contraceptives

Amoxicillin and clavulanate potassium for oral suspension may affect intestinal flora, leading to lower estrogen reabsorption and reduced efficacy of combined oral estrogen/progestone contraceptives.

7.5 Effects on Laboratory Tests

High urine concentrations of amoxicillin may result in false-positive reactions when testing for the presence of glucose in urine using CLINITEST[®] Benedict's Solution, or Fehling's Solution. Since this effect may also occur with amoxicillin and clavulanate potassium for oral suspension, it is recommended that glucose tests based on enzymatic glucose oxidase reactions be used.

Following administration of amoxicillin to pregnant women, a transient decrease in plasma concentration of total conjugated estradiol, estradiol-glucuronide, conjugated estrone, and estradiol has been noted.

8 USE IN SPECIFIC POPULATIONS**8.1 Pregnancy**

Pregnancy Category B.

There are no adequate and well-controlled studies in pregnant women. Because animal reproduction studies are not always predictive of human response, this drug should be used during pregnancy only if clearly needed.

Reproduction studies performed in pregnant rats