

# Clavuxin 625

(Amoxicillin 500mg + Clavulanic Acid 125 mg Tablets)

**Each film coated tablet contains:**

**Amoxicillin Trihydrate IP Eq . to Amoxicillin .....500 mg Potassium  
Clavulanate Diluted IP Eq. to Clavulanic acid .....125 mg  
Excipients.....q.s.**

## **Clinical Pharmacology:**

The combination of amoxicillin and clavulanic acid is used to treat certain infections caused by bacteria, including infections of the ears, lungs, sinus, skin, and urinary tract. Amoxicillin is in a class of medications called penicillin-like antibiotics. It works by stopping the growth of bacteria. Clavulanic acid is in a class of medications called beta-lactamase inhibitors. It works by preventing bacteria from destroying amoxicillin.

## **Indications:**

Amoxicillin and clavulanate potassium is used to treat many different infections caused by bacteria, such as

- Aspiration Pneumonia
- Bronchitis
- Febrile Neutropenia
- Otitis Media
- Pneumonia
- Pyelonephritis
- Sinusitis
- Skin or Soft Tissue Infection
- Upper Respiratory Tract Infection
- Urinary Tract Infection
- Skin and Structure Infection
- Melioidosis

## **Contraindications:**

Amoxicillin/clavulanate potassium is contraindicated in patients with a history of allergic reactions to any penicillin. It is also contraindicated in patients with a previous history of cholestatic jaundice/hepatic dysfunction associated with amoxicillin/clavulanate potassium

### **Precautions and Warnings:**

- Serious and occasionally fatal hypersensitivity (anaphylactic) reactions have been reported in patients on penicillin therapy. These reactions are more likely to occur in individuals with a history of penicillin hypersensitivity
- Amoxicillin-clavulanate has been assigned to pregnancy category B by the FDA.
- Caution is recommended when amoxicillin-clavulanate is administered to a nursing woman.
- Use of this medicine is not recommended in patients with severe kidney disease.
- Regular monitoring of liver function tests is recommended while you are taking this medicine

### **Drug Interactions:**

Using amoxicillin together with lactobacillus acidophilus may decrease the effects of lactobacillus acidophilus when these medications are taken at the same time.

It can interact with alcohol and warfarin. It can also interact with two gout medications: probenecid and allopurinol.

### **Adverse Effects:**

**Amoxicillin and clavulanic acid may cause side effects. Tell your doctor if any of these symptoms are severe or do not go away:**

- diarrhoea
- upset stomach
- vomiting
- vaginal itching and/or discharge

**Some side effects can be serious. If you experience any of the following symptoms, call your doctor immediately:**

Watery or bloody stools, stomach cramps, or fever during treatment or for up to two or more months after stopping treatment

Severe vomiting that may occur 1 to 4 hours after you take amoxicillin and clavulanic acid

- rash
- itching
- hives
- difficulty breathing or swallowing
- swelling of the face, throat, tongue, lips, and eyes
- wheezing
- peeling, blistering, or shedding skin
- a return of fever, sore throat, chills, or other signs of infection
- yellowing of the skin or eyes, pain or discomfort in right upper stomach area, fatigue, loss of appetite, bleeding or bruising more easily than normal, or dark urine.

**Overdosage:**

Symptoms of overdose may include: diarrhea that doesn't stop, severe vomiting, change in the amount of urine, cloudy or bloody urine decreased urination. Both amoxicillin and clavulanate are removed from the circulation by hemodialysis

**Schedule H Prescription Drug Caution:** Clavuxin 625 is classified as a Schedule H drug, which means, " Not to be sold by retail without the prescription of a Registered Medical Practitioner".

**Dosage:** As directed by the Physician.

**Storage:** Store in a cool and dry place. Protect from light and moisture. Keep out of reach of children.

**Presentation:** Each box contains 10x6 strips.

