What is acetylsalicylic acid and what is it used for?

You can use Acetylsalicylic acid cardio Aurobindo 80 mg when your doctor has recommended 80 mg of acetylsalicylic acid to reduce the risk of a heart attack:

if you have already had a heart attack before; as additional therapy to reduce the risk of a first heart attack when you have an increased risk, such as in patients with diabetes mellitus (diabetes), an elevated cholesterol level, high blood pressure, individuals who suffer from obesity or smokers. Acetylsalicylic acid cardio Aurobindo 80 mg can also be used:

- to prevent recurrence of transient cerebral ischemia (TIA) or stroke, provided that bleeding in the brain has been ruled out;
- in the treatment of angina pectoris (chest pain);
- if you have recently undergone a bypass operation;
- to prevent blood clots in the shunt placed for kidney dialysis.

How can a heart attack occur?

A heart attack is almost always the result of the sudden blockage of one of the coronary arteries of the heart. The beginning is usually a small damage to the inner wall of that artery. Blood platelets often clot on the damaged spot, where other substances from the blood also adhere, such as cholesterol. This process is called atherosclerosis. High blood pressure, high cholesterol levels, obesity, smoking, diabetes, and aging can adversely affect the process of atherosclerosis and increase the risk of a heart attack. Acetylsalicylic acid cardio Aurobindo 80 mg inhibits the aggregation of blood platelets, thereby preventing excessive blood clotting.

When should you not use this medicine or be extra careful with it? When should you not use this medicine?

- If you have previously experienced stomach pain as a result of using this medicine, or if you have stomach/intestinal bleeding.
- If you have a stomach ulcer.
- If you are allergic (hypersensitive) to salicylic acid compounds or similar pain relievers (this applies to some asthma patients; they may have an attack or faint), or if you are hypersensitive to any of the other ingredients of this medicine. You can find these ingredients in section 6 of the package
- leaflet.
- If you have liver disease or severe kidney problems.
- If you have a tendency to bleed or have blood clotting disorders (such as hemophilia and hypotrombinemia).
- If you have had a brain hemorrhage.
- If you have severe heart failure.
- If you take more than 100 mg of acetylsalicylic acid per day and are in the last three months of pregnancy.

When should you be extra careful with this medicine?

Do not use this medicine shortly before or after surgical procedures, such as tooth extractions; consult your (dental) doctor or pharmacist. Do not take acetylsalicylic acid shortly before or after drinking alcohol.

Tightness of the muscles of the airways can occur if you have or have had asthma or allergic conditions.

- If you have reduced liver function (see also 'When should you not use this medicine')
- If you have reduced kidney function or reduced blood circulation (e.g. in the blood vessels of the kidneys, insufficient pumping power of the heart (heart failure), during major surgery, sepsis, or major bleeding).
- If you experience gastrointestinal complaints (see section 4). In this case, your doctor may consider prescribing a stomach protector.
- If you are taking other medicines that affect the formation of blood clots: medicines that inhibit the formation of blood clots (anticoagulants), medicines that dissolve blood clots (thrombolytics), painkillers with anti-inflammatory and antipyretic effects (NSAIDs), and selective serotonin reuptake inhibitors (antidepressants).
- Only give this medicine to children with symptoms of chickenpox or the flu on the explicit advice of your doctor. If prolonged vomiting, decreased consciousness, or abnormal behavior occur during treatment, this may indicate Reye's syndrome, a very rare but potentially lifethreatening diseasethat requires immediate intervention by a doctor.
- If you have a deficiency of the enzyme glucose-6-phosphate dehydrogenase. Due to increased sensitivity, high doses of acetylsalicylic acid can, in rare cases, cause breakdown of blood. This can be exacerbated by high doses of the medicine, fever, and acute infections.

Contact your doctor or pharmacist before taking this medicine if any of the above warnings apply to you.

Children and adolescents up to 16 years of age

This medicine may only be used on the advice of your doctor for children and adolescents up to 16 years of age. If the child experiences prolonged vomiting, reduced consciousness, or behavioral disorders during illnesses, this may indicate a serious illness (Reye's syndrome) where the doctor must intervene immediately.

Are you taking any other medications?

Are you taking any other medications besides Acetylsalicylic acid cardio Aurobindo 80 mg, or have you recently taken any or is there a possibility that you will use other medications in the near future? Then tell your doctor or pharmacist. Acetylsalicylic acid interacts with the following medications: It enhances the effects of anticoagulants (blood thinners) and blood sugar-lowering medications (sulfonylurea derivatives); Simultaneous use with adrenal cortex hormones (corticosteroids) (which have an anti-inflammatory effect), painkillers with anti-inflammatory and antipyretic effects (NSAIDs) or selective serotonin reuptake inhibitors (antidepressants) increases the risk of bleeding, mainly in the gastrointestinal tract; It enhances the side effects of methotrexate (a medication used to treat cancer, rheumatism, or severe psoriasis); It reduces the effects of spironolactone, furosemide, and medications used for gout (uricosurics).

Metamizole (a pain and fever medication) may reduce the effect of acetylsalicylic acid on the adhesion of blood cells and the formation of blood clots (platelet aggregation) when used at the same time. Therefore, this combination should be used with caution in patients who use a low dose of aspirin to prevent heart problems.

What should you watch out for regarding food, drink, and alcohol?

Acetylsalicylic acid should not be used simultaneously with alcohol because it increases the risk of gastrointestinal bleeding.

Pregnancy and breastfeeding

Are you pregnant, think you may be pregnant, want to become pregnant, or are you breastfeeding? Then contact your doctor or pharmacist before using this medicine.

Pregnancy

During the first 6 months of pregnancy, you may only use acetylsalicylic acid if your doctor deems it necessary because there is an increased risk of miscarriage and the development of certain physical abnormalities of the heart and abdominal wall in the unborn child. If you are trying to become pregnant and want to use acetylsalicylic acid, first consult with your doctor. Acetylsalicylic acid should not be used during the last 3 months of pregnancy. Both the mother and unborn child can experience side effects from the use of acetylsalicylic acid. In the mother, this can include bleeding, an increase in the duration of pregnancy and childbirth, among other things. In the child, bleeding and abnormalities in the heart, lungs, and kidneys can occur.

Breastfeeding

If acetylsalicylic acid is used regularly, breastfeeding should be stopped as the active ingredients of acetylsalicylic acid can pass into breast milk in small amounts. After a single use, interruption of breastfeeding is not necessary.

Driving and using machines

This medication is unlikely to affect your ability to drive or operate machinery.

Acetylsalicylic acid cardio Aurobindo 80 mg contains lactose

If your doctor has told you that you are intolerant to certain sugars, contact your doctor before taking this medicine.

How to use this medicine?

Always use this medicine exactly as your doctor or pharmacist has told you. If you are unsure about the correct use, contact your doctor or pharmacist.

The usual dosage is:

To prevent a heart attack: 1 tablet per day.

To prevent a TIA or stroke: 1 tablet per day.

Treatment of angina pectoris (chest pain):2 tablets on the first day of treatment, followed by 1 tablet per day.

If you have recently undergone bypass surgery: 2 tablets on the first day of treatment, followed by 1 tablet per day.

To prevent blood clots in the shunt used for kidney dialysis: 2 tablets on the first day of treatment, followed by 1 tablet per day. Do not exceed this dosage.

There is still uncertainty about the duration of treatment, but generally your doctor will prescribe a long-term treatment.

Method of administration: The dispersible tablets should be allowed to dissolve in water (½ glass), stirred well and then consumed. The tablets should preferably be taken on an empty stomach in the morning or at least half an hour before meals to obtain a rapid effect. If high doses are used for prolonged periods or if there are gastrointestinal complaints, the tablets can be taken during or shortly after meals.

Have you taken too much of this medicine?

If you have taken too much of Acetylsalicylic Acid Cardio Aurobindo 80 mg, contact your doctor or pharmacist immediately. The following symptoms may occur in case of an overdose of acetylsalicylic acid: hyperventilation, sweating, dizziness, headache, restlessness, seizures, hallucinations, tinnitus, confusion, nausea and vomiting, and stomach pain.

Have you forgotten to take this medicine?

If you missed a dose, take it as soon as possible. However, if it is almost time for your next dose, skip the missed dose and continue with your normal dosing schedule. Never take a double dose of Acetylsalicylic Acid Cardio Aurobindo 80 mg to make up for the missed dose. If you have any other questions about using this medicine, please contact your doctor or pharmacist.

Possible Side Effects

Like all medicines, this medicine can also cause side effects, although not everyone gets them.

The following side effects may occur: Common (10% or less, but more than 1%)

prolonged bleeding time

- hypersensitivity reactions in patients with a history of asthma or allergy
- impaired digestion
- Uncommon (1% or less, but more than 0.1%)
 - runny nose, shortness of breath
 - skin rash with intense itching and the formation of bumps
 - stomach complaints

Rare (0.1% or less, but more than 0.01%)

- swelling caused by allergy, hypersensitivity reactions.
- inflammation of blood vessels with bleeding
- spasm of the bronchial tubes, asthma attacks
- severe gastrointestinal bleeding, nausea, vomiting.

Serious skin reactions (Steven-Johnson syndrome, Lyell's syndrome, purpura, erythema nodosum, erythema multiforme) Heavy menstrual periods

How to store this medicine?

Store below 25°C in the tightly closed package.