Aspegic is a drug that contains an active substance called lysine acetylsalicylate and belongs to the group of non-steroidal anti-inflammatory drugs (NSAIDs). It has analgesic effect (reduce pain), anti-inflammatory effect (relieves inflammation process in the body) and antipyretic effect (reduce fever).

It is used to treat mild and moderate pain (headache, toothache), to reduce fever and to relieve cold or flu symptoms. This medicine should be avoided in children under the age of 12! In children it may cause Reye’s syndrome (a serious condition, manifested by liver damage and neurological problems). If you are experiencing behavior changes or vomiting, contact your doctor immediately.

This medicament should not be used to treat severe pain.

Precautions

Aspegic should be avoided in the following conditions:

- Patients with gastric or duodenal ulcer. In this case it may worsen the condition in such patients. If you are experiencing symptoms of stomach bleeding (e.g. black stool), contact your doctor immediately.
- Patients with severe liver disorders, severe kidney disorders or severe heart failure.
- In patients allergic to acetyl salicylic acid or other similar drugs.
- Active bleeding.
- Pregnancy and breastfeeding.
This drug should be avoided in children under the age of 12, because Rey's syndrome may occur. It also should be avoided in combination with medications used to treat blood clotting disorders, such as:

1. warfarin (*Farin*),
2. acenocoumarol (*Sinkum 4*), and others. Concomitant use with these drugs increases the risk of bleeding.

You should avoid the use of high doses of this drug, because of the risk of side effects.

It should be avoided in patients with asthma, because Aspecig may narrow the bronchi and cause an asthma attack.

If you are planning any surgery, tell your doctor that you are using this medicine. It should not be used for more than 7 days.

### Use during pregnancy and breastfeeding

It can be used during pregnancy only if the benefit to the mother outweighs the risk to the child. Use of this medicine in pregnancy is not recommended, especially in the last three months of pregnancy, because it may harm your unborn baby. Avoid breastfeeding while using this drug.

### Aspecig use and dosage

Treatment should start with the lowest dose, *Aspecig 500 mg* 3-4 times a day. The maximum daily dose should not exceed 3 000 mg (3 g). Time between two doses must be at least 4 hours.

In children above the age of 12 and whose body mass is greater than 30 kg, dose should be based on child’s body weight. In children aged 12-15 years, dose should not exceed 2000 mg.

Do not use this medicine for more than 5 days.

### Use with other medicines (*Interactions*)

It should be avoided in combination with the following drugs:

- Other non-steroidal anti-inflammatory drugs, such as:
  - ibuprofen (*Brufen*),
  - diclofenac (*Diklofen*),
  - ketoprofen,
  - sulindac,
  - naproxen,
  - meloxicam,
  - nimesulide, and others. Bear in mind that many medications used to treat colds, in their composition contain some of these drugs.
- Drugs used to inhibit the platelet aggregation, such as:
  - acetylsalicylic acid 100 mg (*Cardiopirin, Aspirin protect*),
○ clopidogrel (*Plavix*), and others.
○ Drugs used to treat blood-clotting disorders (*blood thinners*):
  ○ warfarin (*Farin*),
  ○ acenocoumarol (*Sinkum 4*) and others.

Concomitant use with abovementioned drugs increases the risk of bleeding!

○ Medicines used to treat diabetes, such as:
  ○ metformin (*Gluformin*),
  ○ insulin, and others. Aspegic may increase the effect of these drugs and lead to hypoglycemia (*low blood glucose*).
○ Methotrexate, used to treat cancer. It may increase the effect of methotrexate and lead to side effects.
○ Oral contraceptives. Aspegic may change the effect of these drugs.

Tell your doctor about all medications and herbal products you are taking.

## Side effects

It may cause the following side effects:

1. bleeding in the stomach,
2. black stools,
3. abdominal pain,
4. nausea,
5. vomiting,
6. headache,
7. dizziness,
8. Reye's syndrome (*occurs very rarely*),
9. hypoglycemia (*low blood glucose*),
10. asthma attack,
11. allergy and others.

Tell your doctor if you are experiencing any side effects.