

# Drug Information Sheet("Kusuri-no-Shiori")

Injection

Revised: 03/2017

The information on this sheet is based on approvals granted by the Japanese regulatory authority. Approval details may vary by country. Medicines have adverse reactions (risks) as well as efficacies (benefits). It is important to minimize adverse reactions and maximize efficacy. To obtain a better therapeutic response, patients should understand their medication and cooperate with the treatment.

**Brand name:** Epoprostenol for I.V. Injection 0.5 mg "ACT"

**Active ingredient:** Epoprostenol sodium

**Dosage form:** injection

**Print on wrapping:**



## Effects of this medicine

This medicine decreases pulmonary arterial pressure and increases blood flow by widening blood vessels of the lungs. It consequently improves shortness of breath and fatigue. It prevents thrombosis by preventing blood clot to form in blood vessels of the lungs.

It is usually used to treat pulmonary arterial hypertension.

## Before using this medicine, be sure to tell your doctor and pharmacist

- If you have previously experienced any allergic reactions (itch, rash, etc.) to any medicines.  
If you have cardiac dysfunction or hypotension.
- If you are pregnant or breastfeeding.
- If you are taking any other medicinal products. (Some medicines may interact to enhance or diminish medicinal effects. Beware of over-the-counter medicines and dietary supplements as well as other prescription medicines.)

## Dosing schedule (How to take this medicine)

- Your dosing schedule prescribed by your doctor is(( to be written by a healthcare professional))
- In general, inject this medicine intravenously and continuously.
- Ask your doctor about the treatment span.

## Precautions while taking this medicine

- Keep the injection site clean since infection from the injection site may occur.

## Possible adverse reactions to this medicine

The most commonly reported adverse reactions include flush, palpitation, diarrhea, abdominal pain, nausea, vomiting, jaw pain, joint pain, headache, numbness of hands, hypoesthesia, bleeding, rash and chest constriction. If any of these symptoms occur, consult with your doctor or pharmacist.

**The symptoms described below are rarely seen as initial symptoms of the adverse reactions indicated in brackets. If any of these symptoms occur, stop taking this medicine and see your doctor immediately.**

- dizziness on standing up, dizziness, facial pallor [a state of shock, such as excessively decreased blood pressure, excessive bradycardia and loss of consciousness, decreased urine output]
- palpitations on exertion, respiratory distress, easy breathing in upright position than when lying down [pulmonary edema]
- sweating, weight loss, tachycardia [hyperthyroidism]

**The above symptoms do not describe all the adverse reactions to this medicine. Consult with your doctor or pharmacist if you notice any symptoms of concern other than those listed above.**

## Storage conditions and other information

**For healthcare professional use only** / /

For further information, talk to your doctor or pharmacist.