

For the use of Registered Medical Practitioner or Hospital use or Laboratory use only

Bricanyl[®] Injection

Composition

Each ml of injection contains:
Terbutaline Sulphate I.P. 0.5 mg.

Description: Terbutaline Sulphate (Bricanyl[®] Injection) is used in the treatment of acute bronchospasm and in the management of preterm labour. In acute attacks of asthma, terbutaline sulphate injection is given subcutaneously produces measurable improvement in peak flow rates within five minutes and clinically significant bronchodilation within 15 minutes.

Indications: Acute bronchospasm, Preterm labour.

Precautions: In the management of preterm labour with β_2 stimulants, hyperglycaemia and ketoacidosis have been reported in diabetic women. The insulin dose therefore needs adjustment under treatment with β_2 stimulants. Increased inclination to bleeding following delivery by caesarian section can also be found; giving propranolol 1-2 mg intravenously however effectively counteracts this. Bricanyl[®] Injection must not be used in alkaline solutions.

Dosage : Acute bronchospasm: 0.005 mg/kg body weight (0.1ml/10 kg body weight) upto 4 times a day subcutaneously. In difficult cases this dose can be increased to 0.01 mg/kg body weight. **Preterm Labour:** Bricanyl[®] Injection should be given as a continuous i.v. infusion. The dosage is individualised and is limited by increase in pulse rate and blood pressure changes. These two parameters should be followed up during treatment. During the first hour of treatment usually 0.001 mg/min are given. If uterine contractions do not stop, the dose is increased by 0.0005 mg/min every 10 minutes, to a maximum level of 0.0025 mg/min. The reduction to maintenance level is done in steps of 0.0005 mg/min every 30 minutes. Maintenance level is reached with dose preventing recurrence of contractions. After treatment by infusion which usually lasts for eight hours, maintenance therapy can be initiated with Bricanyl[®] tablets 5mg t.i.d. Oral therapy is continued until the 37th week of pregnancy.

Note : For infusion, 5 mg Bricanyl[®] Injection is usually diluted in 1000 ml glucose solution. Bricanyl[®] Injection injection can also be mixed, for infusion, with NaCl or Ringer's solutions. Infusions containing Bricanyl[®] Injection must be used within 12 hours.

Presentation : Bricanyl[®] Injection -Ampoules of 1 ml.

For further information please contact:

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