

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

## **Xylocaine® Viscous 2%**

### **Composition**

Each ml of viscous contains:

Lignocaine Hydrochloride I.P. 21.3 mg.

Xylocaine® Viscous 2% contains preservative (methyl- and propyl para hydroxybenzoate), essence cherry, saccharin sodium and purified water.

**Description** :Lignocaine (Xylocaine®) viscous produces surface anaesthesia of the upper digestive tract. It also gives prompt symptomatic relief of pain when applied to mucous membranes of the mouth and pharynx. Its low surface tension ensures an even film over the surface of the mucous membrane so that Xylocaine® comes into intimate contact with the entire surface. The high viscosity ensures sufficiently prolonged contact with the mucous membrane. Lignocaine, stabilizes the neuronal membrane and prevents the initiation and conduction of nerve impulses,thereby effecting local anaesthetic action.

**Indications** :To provide relief of pain and discomfort connected with irritated or inflamed mucous membrane of the mouth and pharynx, e.g. lesions following tonsillectomy. Introduction of instruments and catheters into respiratory and digestive tract, e.g.oesophagoscopy and bronchoscopy. Painful diseases of the upper gastrointestinal tract e.g. oesophagitis.

**Dosage and Administration** : After a swallowed single dose of 300 mg (15 ml) Xylocaine® viscous the resulting blood concentrations are low. Debilitated or elderly patient, children over 12 years of age, acutely ill patients or patients with sepsis should be given doses commensurate with their age, weight and physical condition.

**Dosage : Adults:** For topical anaesthesia before introduction of instruments and catheters into the upper respiratory or digestive tracts 10-15 ml of Xylocaine® viscous (200-300 mg lidocaine) is recommended. For oral analgesia, the solution should be swished around in the mouth and spat out. For use in the pharynx, the solution should be gargled and may be swallowed. When combined with other lidocaine products (e.g. for bronchoscopy), the total dosage of lidocaine should not exceed 400 mg. For diseases of the upper gastrointestinal tract, 5-15 ml of Xylocaine® viscous (100-300 mg lidocaine) should be swallowed quickly in one gulp. Up to six doses may be given in 24 hours.

**Children:** In children under the age of 12, for treatment of irritated or inflamed mucous membranes of the mouth and throat, the dose should not exceed 4 mg/kg. It is recommended that excess Xylocaine viscous solution is spat out. In children under the age of 3, the dose should be accurately measured and applied to the affected area with a cotton tipped applicator.

**Presentation** : Xylocaine® viscous 2%, 100 ml bottle.

For further information please contact:

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