



Advisory Leaflet
Medication: Tri-Caine Blue Anesthetic
Lidocaine 10%, Prilocaine 10%, Tetracaine 4%,

Maximum recommended adult dose is 0.5mls and 0.2mls in children weighing 40 pounds or more.

Do not eat or drink anything until full sensation returns to lips, mouth, and throat. Use caution with heat or cold; Patient will not have accurate hot or cold sensation until full effects of anesthesia have worn off.

ACTIVE INGREDIENT: LIDOCAINE HYDROCHLORIDE

PHARMACOLOGY

Topical anesthetic that blocks both the initiation and conduction of nerve impulses by decreasing the neuronal membrane's permeability to sodium ions, which results in inhibition of depolarization with resultant blockade of conduction

CONTRAINDICATIONS

Hypersensitivity to Lidocaine or any component of the formulation; hypersensitivity to another local anesthetic of the amide type; Adam-Stokes syndrome; severe degrees of SA, AV, or intraventricular heart block (except in patients with a functioning artificial pacemaker).

PRECAUTIONS

Use with extreme caution in elderly patients. Increased absorption in the anterior region of the mouth may occur in this patient population and the toxic effects of Lidocaine may appear earlier in the elderly and in patients with heart failure, shock, or hepatic disease. Caution is advised.

Use with extreme caution in patients with hyperthyroidism, bradycardia, partial heart block, myocardial disease or severe arteriosclerosis.

Topical/Oral application: When anesthetics are used prior to cosmetic or medical procedures, the lowest amount of anesthetic necessary for pain relief should be applied. High systemic levels and toxic effects (e.g., methemoglobinemia, irregular heartbeats, respiratory depression, seizures, death) have been reported in patients who (without supervision of a trained professional) have applied topical anesthetics in large amounts (or to large areas of the skin), left these products on for prolonged periods of time, or have used wraps/dressings to cover the skin following application.

Active Ingredient: TETRACAINE HYDROCHLORIDE

PHARMACOLOGY

Ester local anesthetic blocks both the initiation and conduction of nerve impulses by decreasing the neuronal membrane's permeability to sodium ions, which results in inhibition of depolarization with resultant blockade of conduction.

CONTRAINDICATIONS

Hypersensitivity to Tetracaine, ester-type anesthetics, amino benzoic acid, or any component of the formulation.

PRECAUTIONS

Use with extreme caution and reduce dose in elderly patients, patients with hyperthyroidism, bradycardia, partial heart block, myocardial disease or severe arteriosclerosis. Dental practitioners and/or clinicians using local anesthetic agents should be well trained in diagnosis and management of emergencies that may arise from the use of these agents. Resuscitative equipment, oxygen, and other resuscitative drugs should be available for immediate use.

Active Ingredient: PRILOCAINE HYDROCHLORIDE

PHARMACOLOGY

Topical anesthetic that blocks both the initiation and conduction of nerve impulses by decreasing the neuronal membrane's permeability to sodium ions, which results in inhibition of depolarization with resultant blockade of conduction

CONTRAINDICATIONS

Hypersensitivity to local anesthetics of the amide type or any component of the formulation

PRECAUTIONS

Use with caution in patients with cardiovascular disease. Use with caution in patients with hepatic impairment. Use with caution in elderly patients and children; reduce dose consistent with age and physical status.