# Combat

# Brimonidine Tartrate & Timolol

## Sterile Eye Drops

### Presentation

**Combat:** Each ml sterile eye drops contains Brimonidine Tartrate BP 2 mg and Timolol 5 mg (as Timolol Maleate BP).

Preservative: Benzalkonium Chloride 0.01%

#### **Pharmacological Action**

Brimonidine works by allowing better fluid drainage from within the eye and also by decreasing the amount of fluid formed in the eye. Brimonidine belongs to a class of drugs known as alpha agonists. Timolol is thought to work by decreasing the amount of fluid formed in the eye. Timolol belongs to a class of drugs known as beta blockers.

#### Indications

It is indicated for the reduction of elevated intraocular pressure (IOP) in patients with glaucoma or ocular hypertension who are insufficiently responsive to topical beta-blockers.

#### **Dosage and Application**

The recommended dose is one drop to the affected eye(s) twice daily.

#### Contraindications

Contraindicated in patients with hypersensitivity to any component of this medication, in patients receiving monoamine oxidase (MAO) inhibitor therapy, bronchospasm, bronchial asthma or severe chronic obstructive pulmonary disease, sinus bradycardia, second or third degree atrioventricular block, cardiac failure or cardiogenic shock.

#### Side Effects

Most commonly reported adverse drug reactions in this combination are conjunctival hyperaemia and burning sensation, pruritus, allergic conjunctivitis, conjunctival folliculosis, visual disturbance, blepharitis, epiphora, corneal erosion, superficial punctate keratitis, eye dryness, eye discharge, eye pain, eye irritation, foreign body sensation.

#### Precautions

Like other topically applied ophthalmic agents, it may be absorbed systemically. Due to the beta-adrenergic component Timolol, the same types of cardiovascular and pulmonary adverse reactions as seen with systemic beta-blockers may occur. Caution should be exercised in treating patients with severe or unstable and uncontrolled cardiovascular disease.

#### **Drug Interactions**

Specific drug interaction studies on this ophthalmic preparation have not been established.

#### **Use in Pregnancy and Lactation**

There is no adequate data on the use of this preparation in pregnant women. Timolol is excreted in human milk and there is potential for serious adverse reactions from Timolol in breastfed infants. Therefore, a decision should be made whether to discontinue breast feeding or to discontinue this eye drops, taking into account the importance of this eye drops to the mother.

#### Overdose

No data are available with regard to overdose with this eye drops.

#### **Storage Conditions**

Store in a cool and dry place away from light. Keep out of reach of children. Do not touch the dropper tip to surfaces since this may contaminate the solution. After one month of the opening do not use the medicine of dropper.

#### **Commercial Pack**

Combat: Each plastic dropper bottle containing 5 ml sterile eye drops.

Manufactured by :

