

## FLUROMAC Eye Drops

# Fluorometholone Ophthalmic Suspension IP 0.1%

**Reduces Swelling, Redness & Irritation in the Eye**

**Marketed by:** HumAn Ophthocare

A Division of Human Biolife India Pvt. Ltd.

[www.humanophthocare.com](http://www.humanophthocare.com)



# Product Introduction

## ◆ FLUROMAC

A trusted **steroidal anti-inflammatory** eye drop

## ◆ CATEGORY

Ophthalmic corticosteroid

## ◆ FORMULATION

Fluorometholone 0.1% Ophthalmic Suspension

## ◆ INDICATION

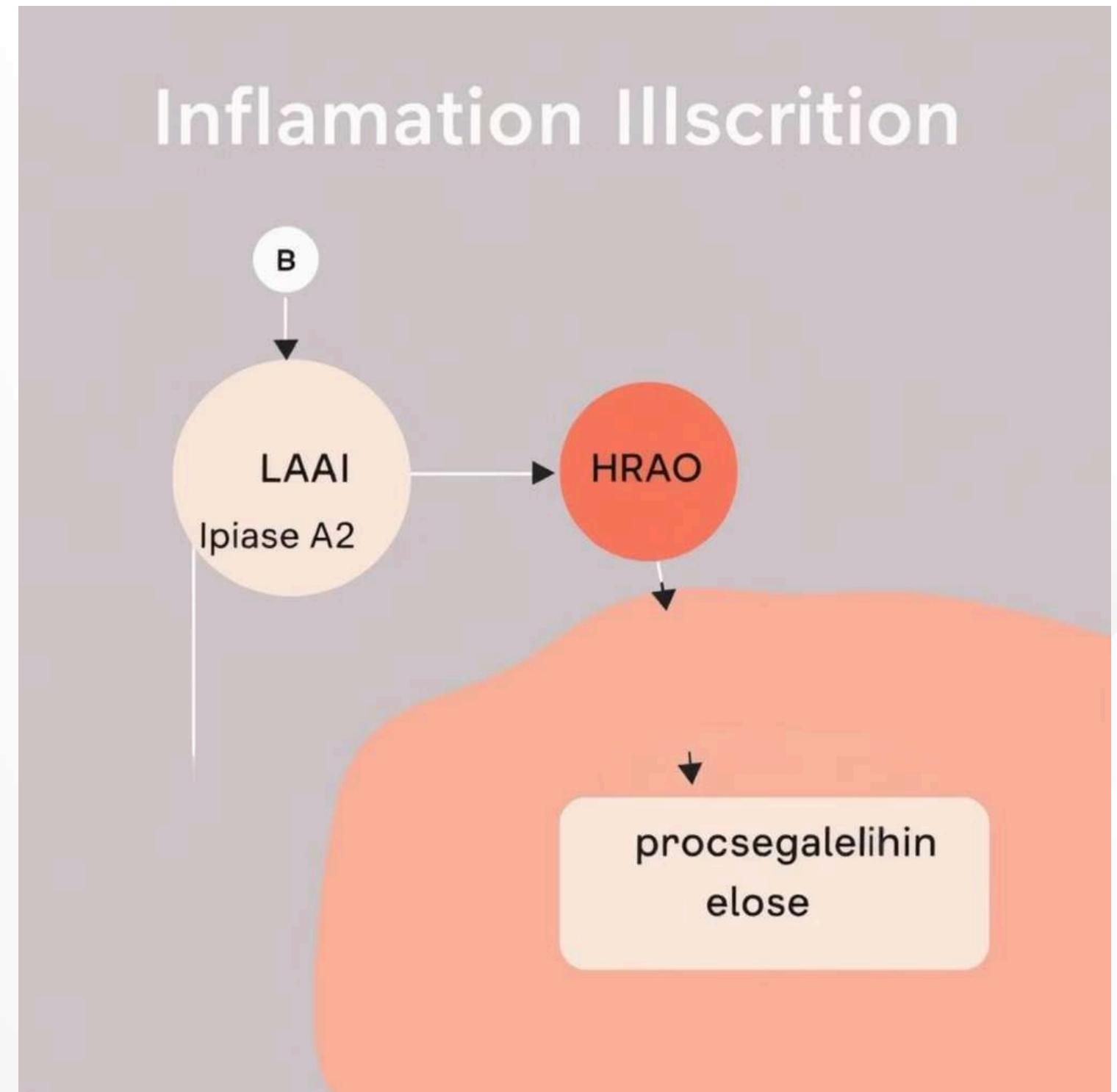
Sterile anti-inflammatory treatment for sensitive ocular conditions

# Mechanism of Action

Fluorometholone acts by:

- Inhibiting **phospholipase A2**, reducing synthesis of prostaglandins and leukotrienes
- **Suppressing inflammation**, edema, and cellular immune responses in ocular tissues

**Result:** Effective relief from ocular redness, swelling, and irritation



# Indications and Usage



Postoperative ocular  
inflammation



Allergic  
conjunctivitis



Non-infectious  
uveitis



Episcleritis and scleritis



Chronic anterior segment  
inflammation

🚫 For ophthalmic use only – Not for systemic or prolonged use without supervision

# Important Safety Information

## ⚠ Use with caution in:

- **Patients with glaucoma** – May raise intraocular pressure
- **Corneal thinning conditions** – Risk of perforation
- **Infectious eye diseases** – May mask bacterial, viral, or fungal infections

🕒 Temporary blurred vision post-instillation – Advise patients accordingly

# Contraindications

## 🚫 DO NOT USE FLUROMAC IN:

- **Viral diseases** of the cornea and conjunctiva (e.g., HSV keratitis)
- **Tuberculosis** of the eye

- **Fungal diseases** of ocular structures
- **Hypersensitivity** to any component of the formulation

# Warnings & Precautions



## Cataract formation

with prolonged use



## Glaucoma

Regular IOP checks recommended



## Secondary ocular infections

Especially bacterial & fungal



Avoid dropper contamination – Maintain sterile technique

# Contact Lens Wear & Patient Advice



## Important Instructions:

- Remove contact lenses before applying FLUROMAC
- Reinsert lenses only **after 15 minutes**
- Caution against driving or using machinery immediately after dosing due to blurred vision

# Adverse Reactions

 High

**Increased intraocular pressure**

optic nerve damage

 Moderate

**Cataract formation**

 Moderate

**Secondary ocular infections**

 Low

**Globe perforation**

in predisposed patients

Postmarketing: Dysgeusia (altered taste) – rare but noted



# Contact Us

Fluromac is a potent ophthalmic corticosteroid for targeted inflammation relief with a strong safety profile when used judiciously.

Use with clinical discretion, especially in high-risk ocular conditions.

For medical queries or collaboration:

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