NP-NAC EYE DROPS

HumAn Opthocare™

Nepafenac Ophthalmic Solution 0.1% w/v

"Clear Relief. Faster Recovery."

Marketed by: Human Opthocare

A Division of Human Biolife India Pvt. Ltd.

www.humanopthocare.com



Product Overview





Nepafenac 0.1% w/v

Non-Steroidal Anti-Inflammatory Drug (NSAID)

Unique prodrug

Converted to amfenac in ocular tissues

Targets prostaglandin synthesis

Reduces ocular inflammation

Sterile ophthalmic suspension

For topical use

Proven efficacy

In post-cataract inflammation & pain

Why Nepafenac?



Prodrug Advantage

Rapidly penetrates corneal tissue → converted to active Amfenac



Potent COX-2 inhibitor

Reduces prostaglandin-mediated inflammation



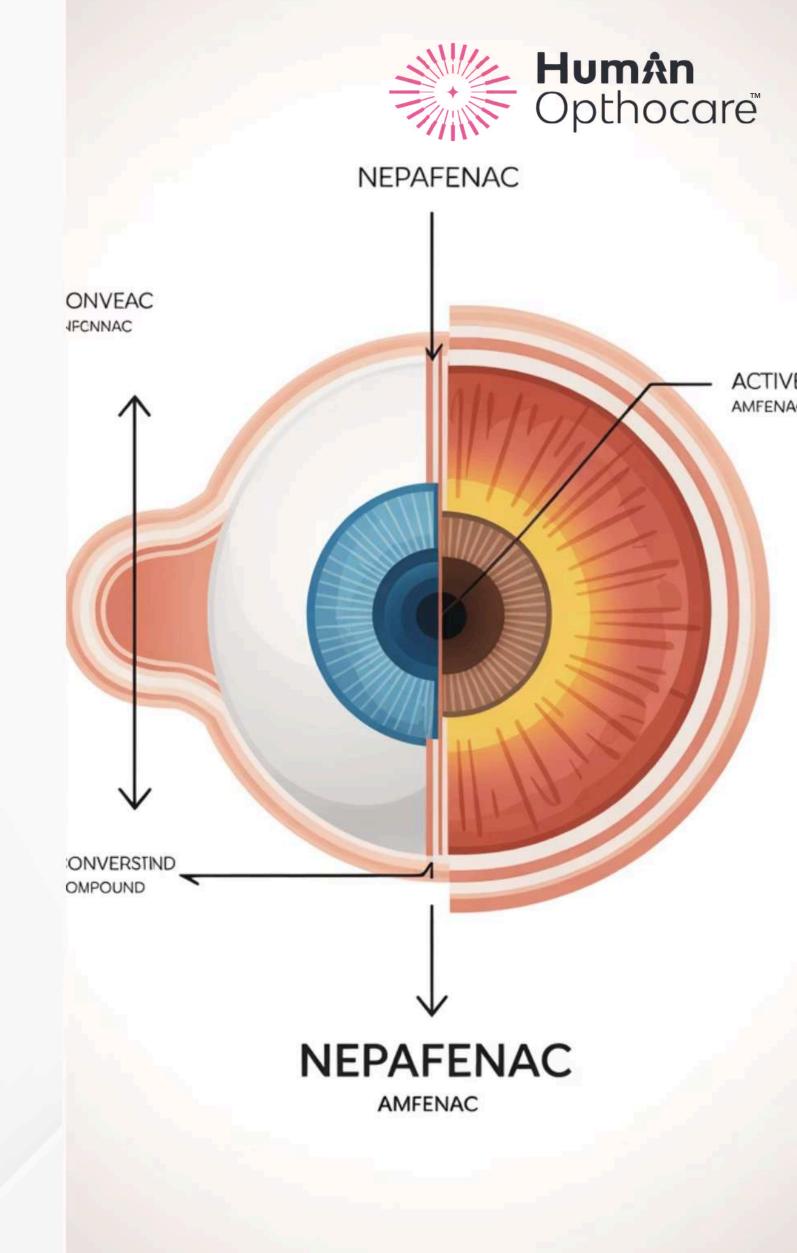
Superior bioavailability

In posterior ocular tissues vs other NSAIDs



Dual action

Provides both pain relief & inflammation control



Indications



PARC is recommended for:

Post-operative inflammation and pain

Following cataract surgery

Ocular discomfort relief

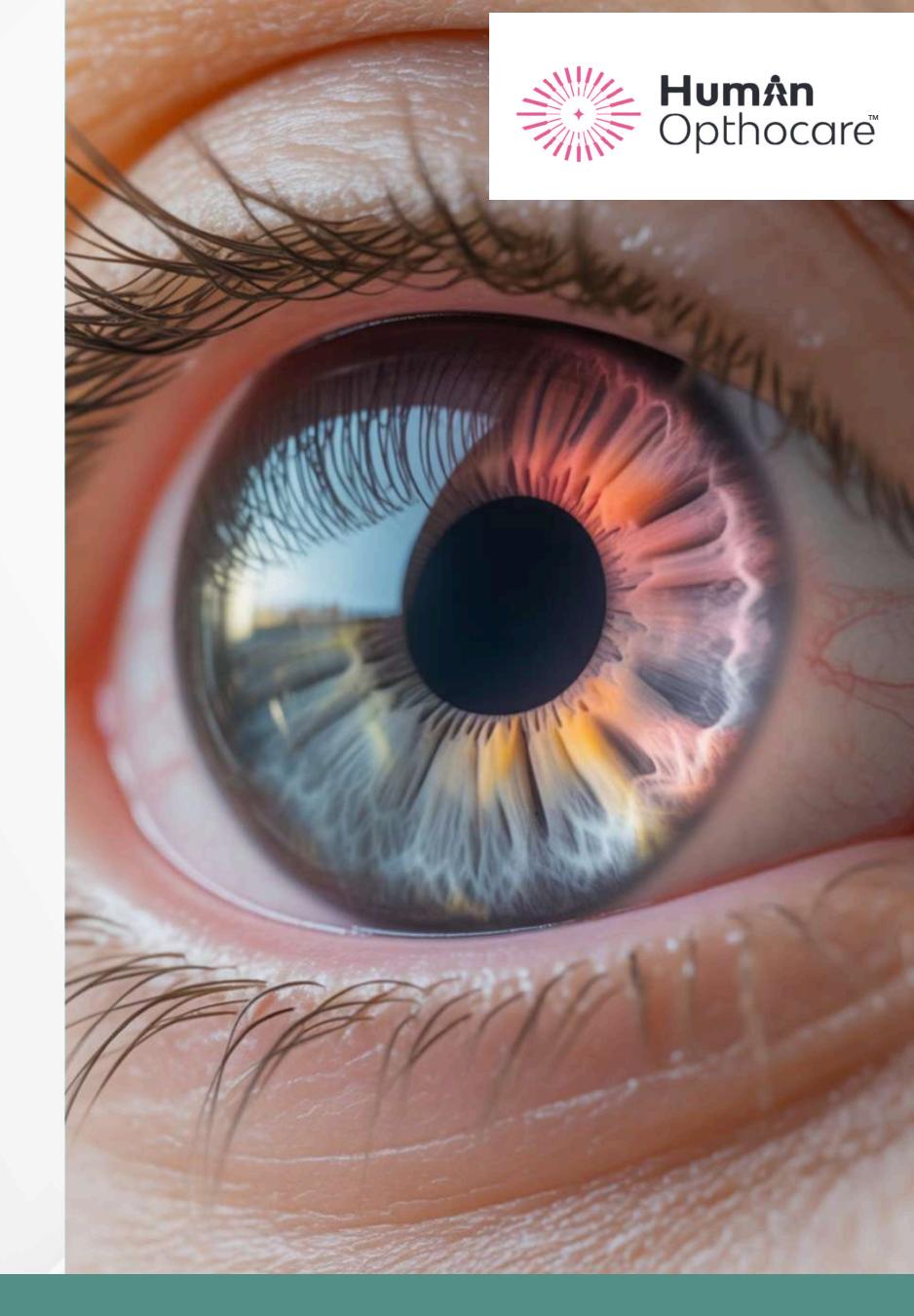
Reduces redness and photophobia

Prophylaxis of post-operative macular edema

In diabetic patients

Adjunct therapy

In inflammatory eye conditions



Clinical Advantages



Key Benefits of NP-NAC:



Faster and stronger

Anti-inflammatory response



Significant relief

Pain relief & photophobia reduction



Better penetration

Than diclofenac/ketorolac



Lower risk

Of steroid-related complications



Excellent profile

Safety and tolerability



Comparison with Other NSAIDs

Parameter	NP-NAC (Nepafenac)	Ketorolac / Diclofenac
Prodrug Advantage	Yes	X No
Posterior Segment Penetration	Superior	<u>1</u> Limited
COX-2 Selectivity	High	<u>Noderate</u>
Pain & Photophobia Relief	Strong	Moderate
Dosing Compliance	3 Times Daily	X 4−6 Times Daily



Dosage & Administration

Dosage:

- 1 drop in the affected eye(s) 3 times daily, beginning 1 day before surgery
- Continue on the day of surgery and for 2 weeks post-operatively
 - ⚠ Shake well before use
 - Not for use while wearing contact lenses
 - 1 Physician may extend duration in diabetic macular edema cases



Safety & Tolerability



Well-Tolerated in Clinical Trials

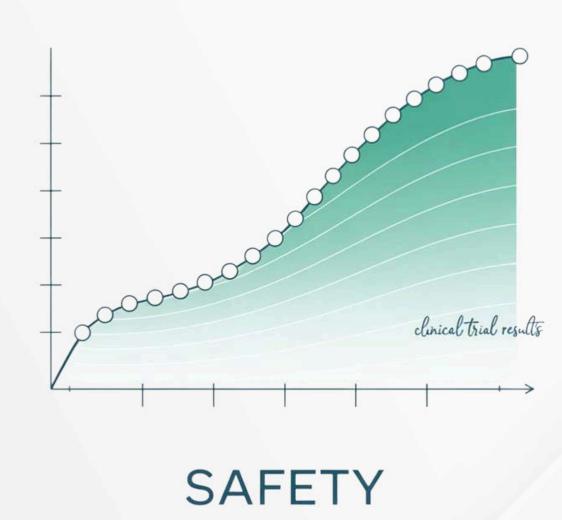
Possible but uncommon side effects:

- Transient burning or stinging
- Eye redness or headache Rare: delayed corneal healing



O Contraindicated in:

 Known hypersensitivity to NSAIDs Patients with asthma, urticaria, or allergic reactions related to NSAIDs







Why Prescribe NP-NAC?

Objective Strain Doctor's Choice For:

Post-cataract inflammation and pain relief

Effective management of post-surgical symptoms

Better penetration and efficacy than other NSAIDs

Superior tissue distribution for enhanced therapeutic effect

Reduced steroid-associated risks

Avoids complications like IOP elevation and delayed healing

Trusted & reliable brand: HumAn Opthocare

Backed by quality manufacturing and clinical evidence



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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