

Carboxymethylcellulose Sodium Eye Drops IP 1%

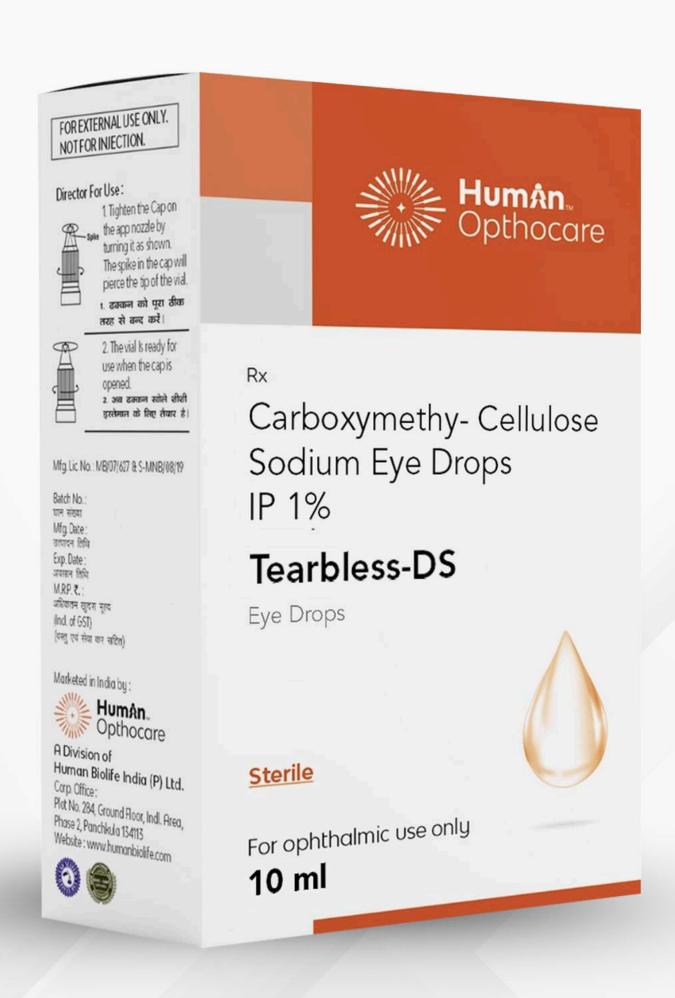
"Double Strength. Intense Relief for Severe Dry Eye."

Marketed by: Human Opthocare

A Division of Human Biolife India Pvt. Ltd.

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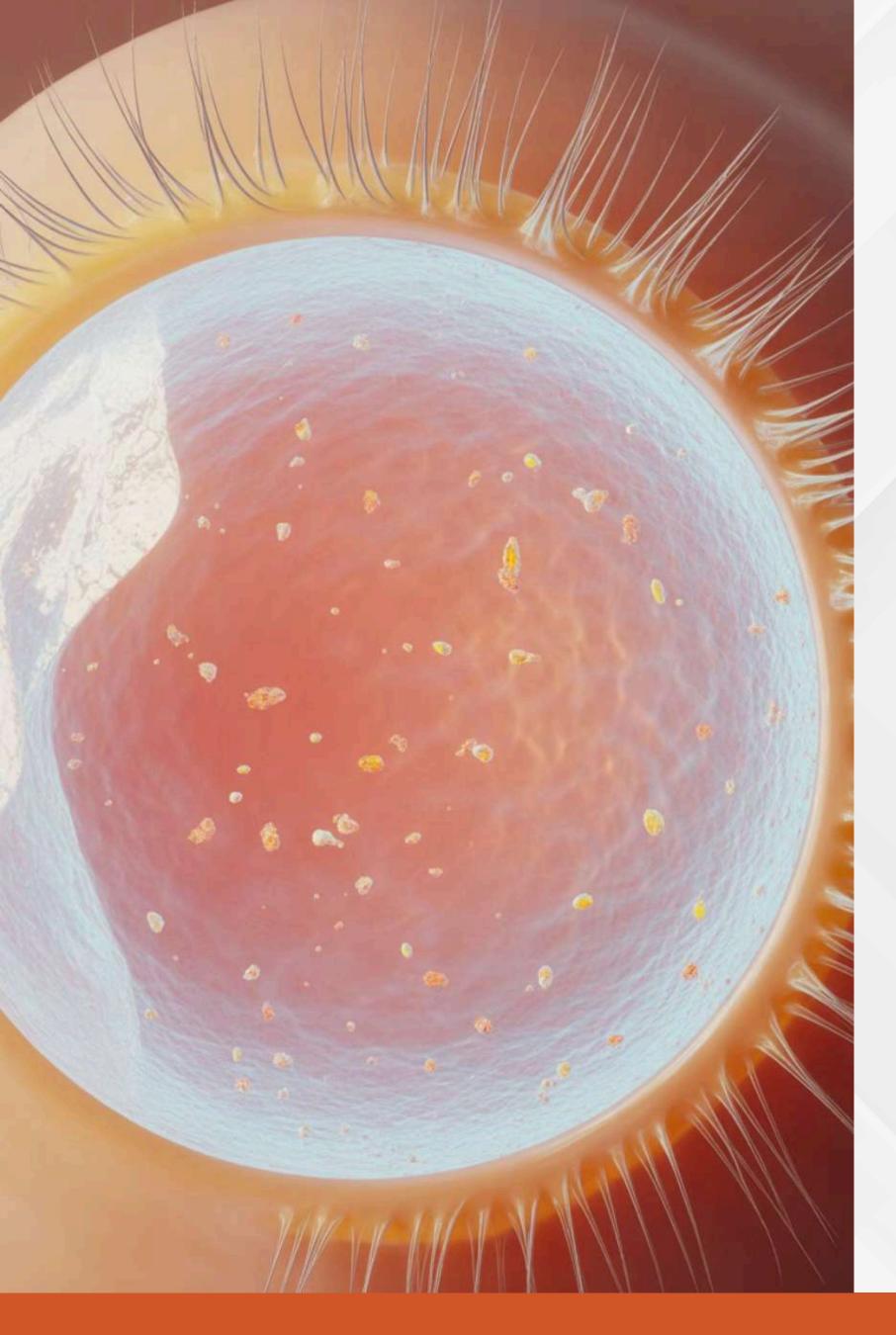


Product Overview



Tearbless-DS Eye Drops

- Active ingredient: Carboxymethylcellulose Sodium 1%
- High-viscosity artificial tear substitute
- Provides enhanced and longer-lasting moisture retention
- Designed for patients with moderate to severe dry eye disease
- Protects ocular surface & reduces friction and epithelial damage





Why CMC 1% (Double Strength)?



Superior Lubrication & Retention

Increased viscosity

Prolonged contact time on ocular surface

Strong Protection

Creates a strong protective tear film

Reduced Damage

Reduces corneal desiccation & epithelial cell damage

Specially Developed

For patients unresponsive to standard artificial tears



Indications



Tearbless-DS is recommended for:

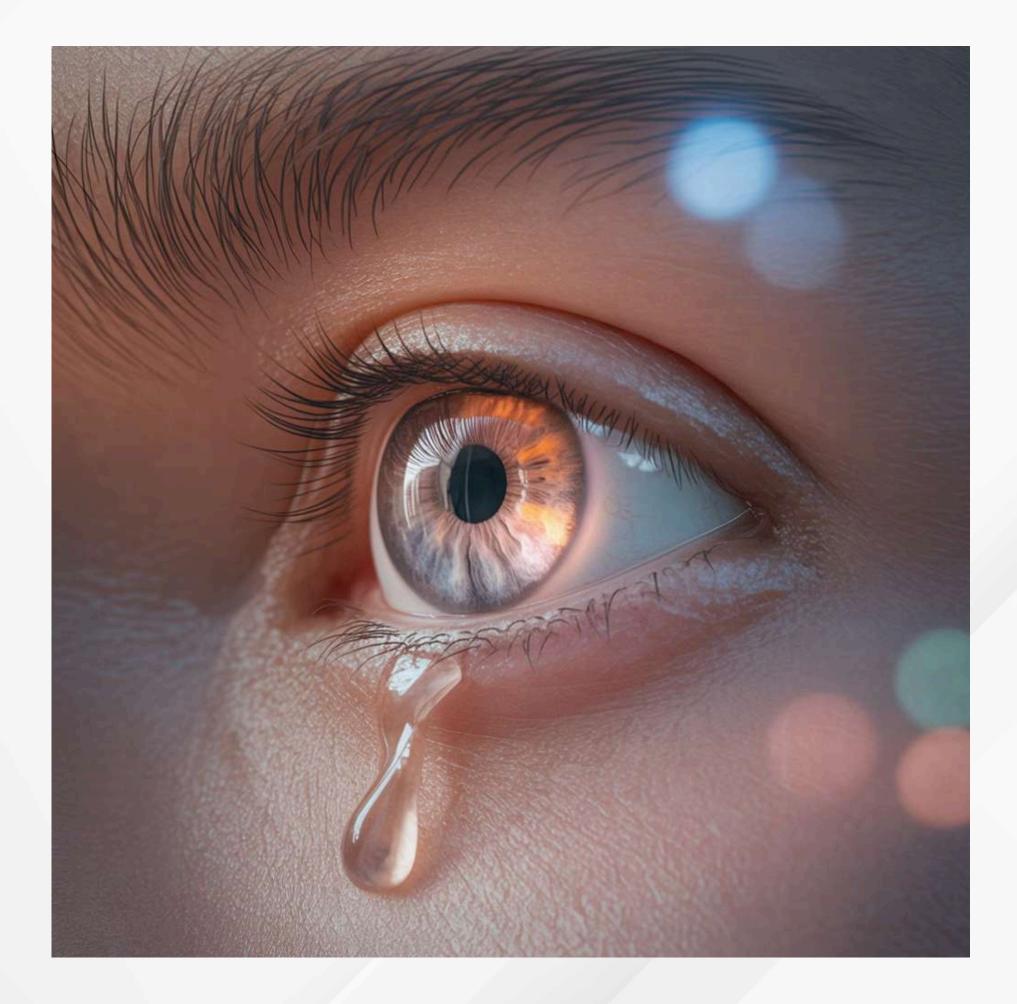
- 1 Moderate to severe Dry Eye Syndrome
- 2 Patients with persistent symptoms despite 0.5% lubricants
- 3 Post-LASIK, post-cataract or chronic ocular surface disorders
- 4 Severe ocular surface disease due to aging, systemic illness or medications
- 5 Relief from burning, gritty sensation, blurred vision & ocular fatigue



Clinical Advantages

* Key Benefits of Tearbless-DS:

- Double strength hydration & lubrication
- Long-lasting ocular surface protection
- Enhanced patient comfort for severe dry eye
- Reduces corneal damage & improves tear film stability
- Safe for long-term frequent use





Comparison with Other Artificial Tears

Parameter	Tearbless-DS (CMC 1%)	Tearbless (CMC 0.5%)	Tearbless-Ultra (PEG + PG)
Strength	V Double	1 Standard	Advanced Combo
Viscosity & Retention	Very High	High	Very High
Duration of Relief	Longest	Long	Long
Ideal Use	Severe Dry Eye	✓ Mild-Moderate	✓ Moderate-Severe
Ocular Protection	Excellent	Good	Excellent





Dosage & Administration

1

Dosage

1-2 drops into the affected eye(s) as needed.

2

Frequency

Suitable for frequent daily use in severe cases.

3

Contact Lenses

Remove contact lenses before instillation; reinsert after 15 minutes.

4

Usage

For topical ophthalmic use only.



Safety & Tolerability



Generally Well-Tolerated

Possible side effects:

- Mild transient blurring due to high viscosity
- Rare stinging or stickiness sensation

O Contraindications:

- Hypersensitivity to carboxymethylcellulose or formulation components
- Should not be used in case of active eye infection unless prescribed

Tearbless-DS has been formulated to minimize adverse reactions while maximizing therapeutic benefit.



Why Prescribe Tearbless-DS?



Severe Cases

Severe dry eye patients unresponsive to standard lubricants

Double Strength

Double strength formulation → longer hydration & relief

Protection

Excellent corneal protection & tear film stabilization

Compliance

High compliance in chronic ocular surface disease patients

Trust

Trusted quality from HumAn Opthocare



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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