REFRESH® REPAIR promotes healing of the cornea and conjunctival epithelia, and improves visual performance in Dry Eye patients.
Repairs the eye’s dry, damaged corneal epithelial cells, restores essential moisture to the tear film, and coats with a protective shield to maintain cell health so the ocular surface can function properly.

REFRESH® REPAIR is clinically proven to treat the signs and symptoms of Dry Eye while delivering improved visual performance in Dry Eye patients.

Relieve. Restore. Repair™

*HA is an inactive ingredient.
REFRESH® REPAIR Helps Promote Healing of the Cornea and Conjunctival Epithelia and Significantly Relieves Dry Eye Symptoms

Study design: Three-month, multicenter, double-masked, randomized study in patients with Dry Eye Disease (n=305). Patients were assessed at baseline and at all follow-up visits (days 7, 30, 60, and 90). The primary efficacy variable was the change from baseline in OSDI score at Day 90. The primary efficacy analysis was performed for the ITT population using a strategy of combined noninferiority and superiority tests. The primary efficacy endpoint was met.\(^1\)
A visual disturbance questionnaire distributed after patients used **REFRESH® REPAIR** for seven days revealed that:

- **70%** of patients reported no blur when the drop was first applied.
- **85%** of patients reported no blur after less than five minutes of application.
- **70%** of patients said the thickness of the drop is just right.

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Visual Disturbance Questionnaire Results at Day 7 (*n=101*)

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1. [1] Reference
Significantly Improves Vision-Related Functions, Ocular Symptoms, and Environmental Irritation (as measured by OSDI scores by visit)\(^1\)

### Change in Vision-related Functions
(reading, driving at night, working with a computer, and watching TV)

<table>
<thead>
<tr>
<th>Study Days</th>
<th>Day 7</th>
<th>Day 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Change from Baseline</td>
<td>-35%</td>
<td>-43%</td>
</tr>
</tbody>
</table>

### Change in Ocular Symptoms
(grittiness, eye pain or soreness, blurred or poor vision, and light sensitivity)

<table>
<thead>
<tr>
<th>Study Days</th>
<th>Day 7</th>
<th>Day 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Change from Baseline</td>
<td>-22%</td>
<td>-36%</td>
</tr>
</tbody>
</table>

### Change in Environmental Triggers
(windiness, air-conditioned areas, and low humidity)

<table>
<thead>
<tr>
<th>Study Days</th>
<th>Day 7</th>
<th>Day 90</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Change from Baseline</td>
<td>-28%</td>
<td>-40%</td>
</tr>
</tbody>
</table>

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Study design: Three-month, multicenter, double-masked, randomized study in patients with Dry Eye Disease (n=305). Patients were assessed at baseline and at all follow-up visits (days 7, 30, 60, and 90). The primary efficacy variable was the change from baseline in OSDI score at Day 90. The primary efficacy analysis was performed for the ITT population using a strategy of combined noninferiority and superiority tests. The primary efficacy endpoint was met.\(^1\)
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THE FACT ABOUT SALT AND ORGANIC OSMOLYTES IN ARTIFICIAL TEARS

FACT

All artificial tears have salt, but those low in salt and rich in organic osmolytes can better protect the eyes against the damage from hyperosmolar tears.

WHY?

A dry eye is a salty eye. In other words, it has a higher tear film osmolarity. Excess salt in the tear film causes epithelial cells to lose water and volume leading to a higher salt concentration, which if left untreated, can lead to inflammation and cell damage. To restore volume, these salt-stressed cells will take in organic osmolytes. Water returns to the cell, internal salt levels return to normal, and cell volume is restored.

We call this Osmoprotection.

REFRESH® REPAIR and other REFRESH® brand formulas are low in salt and rich in organic osmolytes.

Organic Osmolytes vs. Salt in Artificial Tears

<table>
<thead>
<tr>
<th>Product</th>
<th>Organic Osmolyte (mOsm/kg)</th>
<th>Salt (mOsm/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFRESH REPAIR</td>
<td>254</td>
<td>51</td>
</tr>
<tr>
<td>REFRESH OPTIVE® GEL</td>
<td>255</td>
<td>52</td>
</tr>
<tr>
<td>REFRESH OPTIVE®</td>
<td>247</td>
<td>42</td>
</tr>
<tr>
<td>Systane Ultra</td>
<td>187</td>
<td>42</td>
</tr>
<tr>
<td>Blink Tears</td>
<td>108</td>
<td>41</td>
</tr>
<tr>
<td>Visine Tears</td>
<td>159</td>
<td>47</td>
</tr>
<tr>
<td>ThetaTears</td>
<td>47</td>
<td>4</td>
</tr>
<tr>
<td>Clear Eyes® Pure Relief</td>
<td>102</td>
<td>4</td>
</tr>
</tbody>
</table>

REFRESH® REPAIR® GEL DROPS are low in salt and rich in organic osmolytes.
Osmoprotection Runs in the Family

These advanced formulas from REFRESH® feature Osmoprotectants that help fight against hyperosmotic stress.

REFRESH® REPAIR
Repairs and Protects
Repairs the eye’s dry, damaged corneal epithelial cells, restores essential moisture to the tear film, and coats with a protective shield to maintain cell health so the ocular surface can function properly.

REFRESH OPTIVE® GEL DROPS
Extended Therapy
Our most comprehensive gel formula, clinically proven to provide prolonged relief from Dry Eye symptoms, day or night.

REFRESH OPTIVE MEGA-3®
Nourishes and Protects
Formulated with a blend of natural oils, which protects tears from evaporation often caused by MGD while nourishing the tear film.

REFRESH OPTIVE® ADVANCED
Triple-action Relief
Works on all three layers of the tear film and helps lubricate, hydrate, and prevent tears from evaporating.

Start selling REFRESH® in your office. Call 1-833-246-4393 to get started today.


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