

# OccuLon™ & OccuLon-HV™

## Viscoelastic Gels

### THE USIOL ADVANTAGE

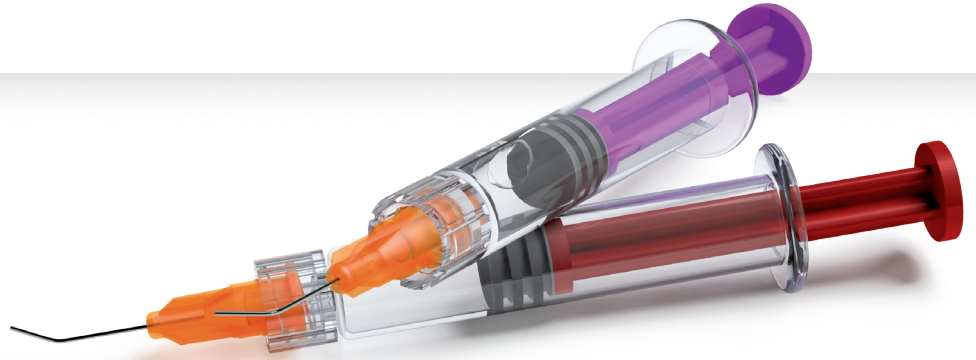
Zero shear rate allows for maintenance of ocular surgical space in the anterior chamber to prevent leakage

Lubricates critical tissue, implant and instruments for ease of manipulation and implantation

One of the highest elasticities among viscoelastics produced using bacterial fermentation from a soy peptone base

Controlled capsulorhexis

Better adhesion to the corneal endothelium during phacoemulsification



## Occulon

Medium viscosity

### TECHNICAL SPECIFICATIONS

Molecular weight	<b>2.0 M Daltons</b>
Zero shear viscosity	<b>50,000 cPs</b>
pH	<b>7.2 ±0.4</b>

### COMPOSITION

Sodium hyaluronate	<b>20mg</b>
Sodium chloride	<b>6.4mg</b>
Potassium chloride	<b>0.75mg</b>
Calcium chloride	<b>0.48mg</b>
Magnesium chloride	<b>0.3mg</b>
Sodium acetate	<b>3.9mg</b>
Sodium citrate	<b>1.7mg</b>

### STORAGE

No refrigeration required. Store dark between 10 - 30°C. Shelf life 36 months.

### PACKAGING

1.0ml Luer-lock glass syringe with single use 27 gauge cannula in sterile pouch.

## Occulon-HV

Medium viscosity

### TECHNICAL SPECIFICATIONS

Molecular weight	<b>1.3 - 2.0 M Daltons</b>
Viscosity	<b>80 - 500 mPs</b>
pH	<b>6.8 - 7.4</b>

### COMPOSITION

Sodium hyaluronate	<b>16mg</b>
Sodium chloride	<b>8.5mg</b>
Disodium hydrogen-phosphate	<b>0.536mg</b>
Sodium dihydrogen-phosphate	<b>0.045mg</b>
Water for injection	<b>q.s.</b>



S H A R I N G   Y O U R   V I S I O N

