

ZEISS Z-HYALIN plus

Z-HYALIN plus is a member of the ZEISS viscous-cohesive OVD family – with ease of space maintenance in surgery

- Effective space creation and maintenance in the anterior chamber as a result of increases in molecular weight
- Good to very good capsular bag inflation
- Optimal chamber retention
- Smooth injection
- Fast and easy removal
- Available in high volume syringes (1ml)
- Multipack option (pack of 10 pc)



...the space creator

Please find more information about ZEISS Z-HYALIN plus on the product datasheet available on the website: www.zeiss.com/ovd

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Seeing beyond

Surgeons share their experience
ZEISS Z-HYALIN plus

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ZEISS Z-HYALIN plus

Surgeons share their experience



"I am a long time user of Z-HYALIN® plus ... and I have **never been disappointed**. It's a **very good** all-around OVD."

Dr. Fulvio Bergamini, MD, Head of Ophthalmology Dpt, Istituto Auxologico di Milano, Italy



"Like many ophthalmic surgeons the first OVD I got to know was Healon. Just a short time ago I have worked with Z-HYALIN plus for the first time and I am very comfortable with the **good rheological behavior** of this cohesive OVD. It is a [bacterial] fermented hyaluronic acid, **produced**

without using any animal tissue. Its cohesive behavior maintains space perfectly for the relevant steps of cataract surgery and still provides good results for the phacoemulsification."

Dr. Till Werner, MD Worms, Germany



"I tried a new viscoelastic, Z-HYALIN plus, in my daily surgery and **I appreciated its quality** and features fitting perfectly with my needs. It's the ideal OVD for routine cataract surgery."

Dr. Alessandro Galan, MD Direttore Unità Operativa Complessa Ospedale S. Antonio, Padova, Italy



"An **ideal OVD** should be biocompatible with ocular tissues, should create and maintain space during intraocular surgical manipulation and should **protect** the corneal endothelium. It should be **easy to remove** from the anterior chamber at the end of surgery and should have little effect

on post operative IOP. **Z-HYALIN plus offers me all these benefits** and the peace of mind that goes with it!"

Dr. Graeme Macintosh, MD, Cheltenham Hospital, Gloucester, United Kingdom

"Z-HYALIN plus allows **very good creation and maintaining of volumes.**"



"I have been using Z-HYALIN plus... since 1996. I have no regrets and have experienced no problems. When I have moved departments, I have actively looked for Z-HYALIN plus. Z-HYALIN plus offers all of the benefits and properties of Healon GV/ Standard Healon. It offers **great value for money** with syringe containing 1 ml and not 0.85 ml. It's **my absolute preference** for cataract surgery."

Dr. Erfan Khadem, MD, Lead consultant, Care UK, Southampton, United Kingdom



"Z-HYALIN plus is my choice for routine cataract and the zero-shear viscosity, Z-HYALIN plus surgery. By increasing the pseudoplasticity index allows very good creation and maintaining of volumes. Thus, **it makes the surgery easier** and, more important, **avoids over complicating** it.

It protects intraocular tissues: endothelium and posterior capsule. Z-HYALIN plus, as a cohesive OVD, is **easy to remove** completely from the eye. It's easy to use. It offers all the qualities of dispersive OVDs **without** having their **drawbacks**...

Z-HYALIN plus is also my favorite choice for MICS. Z-HYALIN plus fulfills all the specific requirements of the surgery through microincision: below 2 mm in C-MICS, below 1.3 mm in B-MICS, so surgery is in a closed environment. Z-HYALIN plus can be injected through a **very thin cannula**. During capsulorrhexis it offers excellent ease of maneuvers. The flap is not pushed against the anterior capsule offering **more control and safety** (a risk with the dispersive OVDs).

During hydrodissection phase, there is **no risk of capsular breakage due to over-pressure**, because the viscoelastic can easily flow out through the micro-incisions (a risk with the dispersive OVDs). It's the same during injection of the IOL, there is no risk of overpressure."

Dr. Danielle Deidier, MD, Saint Vincent Clinic, Toulon, France

"It's the **ideal** OVD for routine cataract surgery."