

FERRING
PHARMACEUTICALS

BTG | Bio-Technology General
(Israel) Ltd.

BioLON[®]
Prime



BTG | Bio-Technology General
(Israel) Ltd.

Be'er Tuvia Industrial Zone | P.O. Box 571, Kiryat Malachi 8310402 Israel
T: +972-8-861-2020 | F: +972-8-861-2154 | Info-BTG@ferring.com

A large advertisement for BioLon Prime. The top half features a close-up of a woman's blue eye with long, dark eyelashes, set against a light blue grid background. The bottom half is a dark blue background with a large, stylized white 'S' shape. The text 'Your Skill Our Advanced Technology' is written in white, with 'Skill' and 'Our' in a larger font. A clear plastic syringe with a blue plunger and a needle is shown in the bottom right corner, reflecting on the surface below it. The BioLon Prime logo is visible on the syringe barrel.



Your Skill, Our Advanced Technology

To meet the rapidly changing technologies in modern viscosurgery, Bio-Technology General® has developed BioLon Prime syringes, containing 12 mg/ml sodium hyaluronate, a non-avian DVD (Ophthalmic Viscosurgical Device) produced by an advanced biotechnological process. BioLon Prime offers an optimally elevated viscosity to facilitate state-of-the-art intraocular procedures, while providing the highest degree of protection, purity, clarity and control.

BioLon Prime, clearly the best choice for difficult and demanding surgical procedures

BioLon Prime — Clearly the Best Choice for Effective Protection and Safe Foldable IOL Implantation

Creates:

- Deeper anterior chamber

Allows:

- Optimal — Capsulorhexis
- Capsular bag expansion
- Safe: Introduction, Unfolding and Implantation of Foldable IOL
- Allows IOL maneuvering

BioLon Prime -- Clearly the Best Choice for Ultimate Purity

Manufactured by an advanced fermentation process and unique purifying techniques, BioLon Prime offers an outstandingly high level of purity.

BioLon Prime - Clearly the Best Choice for Clarity and Control

- Outstanding level of purity
- Outstanding clear visibility
- Specially designed device - for optimal control
- Ultimate syringeability
- Specially designed blister - for accident-proof sterility
- CE marked
- OVD syringe equipped with tamper evident closure

BioLon Prime Advantages:

- Optimally Elevated Viscosity
- Greater Protection
- Ultimate Purity
- Bubble-free Clarity
- Complete Control



BioLon Prime Features:

- Super Cohesive Viscoelastic.
- Clinical experience has shown, especially with current “entirely in the bag” phaco techniques and topical anesthesia, that for all indications where cohesive viscoelastics are preferable, super cohesive viscoelastics may be even better. They are able to achieve outstanding intraocular stability and space creation/maintenance in order to facilitate intraocular surgical maneuvers.

Key product characteristics are listed in the following table:

Parameter	
Average molecular weight	3 megadaltons
NaHA concentration	12 [mg/ml]
Osmolality	~288 mOsm/Kg
Protein	<10 mg/ml
Sterility	Passes
Absorbance [257 nm]	<<0.2 AU
Average viscosity at shear rate 0.1/sec	~225,000 cps
PRESENTATION: 0.8 ml	Shelf life: 3 years