



PP70-Inj, PP70-Inj-1
Milvella Injector
 For use with
Perfect Pupil® Injectable Pupil Dilator

INSTRUCTIONS FOR USE



LOADING THE INJECTOR

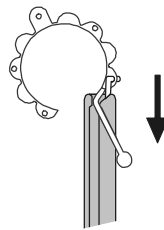
The injector has been designed for the counter clockwise, one-hand implantation of the Perfect Pupil® Injectable Pupil Dilator. With the dilator facing you, depress the injector plunger to expose the miniature hook at its end. Be sure that the arm of the pupil dilator lays across the injector tube (see illustr.1).

Catch the first eyelet of the ring with the hook (see illustr. 2). When you are certain that the hook is in the eyelet, slowly release the plunger, which will draw the ring into the injector tube (see illustr. 2). Do not allow the ring to be drawn in rapidly by releasing the plunger completely as this could damage the dilator. With the dilator fully withdrawn into the injector tube, you can release the plunger and are ready to insert the dilator.

Position the injector so that the dilator will enter in the center of the pupil. As you depress the injector plunger to expel the dilator, rotate the injector in a clockwise fashion (see illustr. 3) to provide maximum space for the dilator to enter the anterior chamber.

CAUTION: Never load the dilator with the arm inside of the injector tube groove. This may cause damage to the dilator and make it unusable (see illustr. 4)

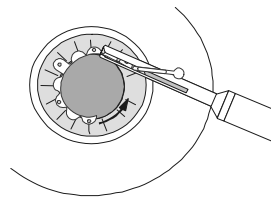
Dilator should remain in the injector for a maximum 30 seconds to avoid distortion.



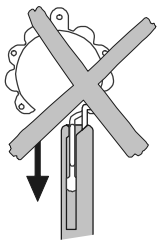
Illustr. 1



Illustr. 2



Illustr. 3



Illustr. 4

CAUTION:

The injector may only be used as described.

Before each application, the user must check if the injector is in order and if it is damaged in any way at all. Damaged injectors must not be used.

If a viscoelastic material was used with the injector, the injector must be thoroughly cleaned immediately after use as described below.

Warning: The instrument must be cleaned and sterilized before the first and all subsequent uses.

CLEANING AND STERILIZATION

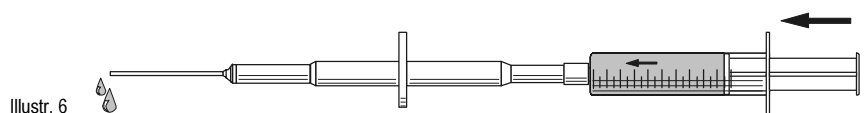
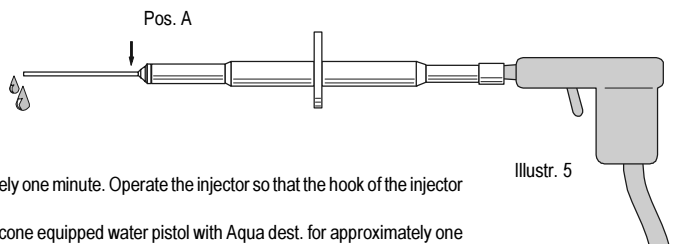
PRINCIPAL CLEANING:

Remove external debris with a damp cloth.

Immerse the injector tube up to position A in an ultrasonic bath for approximately one minute. Operate the injector so that the hook of the injector is in the ultrasonic bath as well.

Remove the black handle plate and carefully rinse the instrument with a luer cone equipped water pistol with Aqua dest. for approximately one minute (see illustr. 5).

After cleaning, blow the injector carefully with compressed air. Operate the injector several times to make sure that no liquid remains inside.



PRECLEANING:

If there is a lot of debris inside the injector, we recommend cleaning it first with hydrogen peroxide 0,3% (H₂O₂) and waiting for five minutes before the injector is rinsed. Insert the hydrogen peroxide 0,3% (H₂O₂) with a 20 ml disposable syringe (see illustr. 6). Rinse with Aqua dest. for approximately one minute. Then the principal cleaning takes place.

STERILIZATION: Autoclaving (Fractionated vacuum process), 134°C, 2.4 bars, at least 5 minutes

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