



Liquid Perfluoro Carbon - octadecafluorodecahydronaphthalene
 supplied in 7cc precharged glass syringes - sterile disposable for temporary use

Indications

The PFCL Liquid Perfluoro Carbon is a high density liquid to wash the vitreous chamber during ocular surgery with a maximum time of permanence in the eye of one hour.

Do not use as a substitute of the vitreous, do not leave in place for any reason.

Do not inject into the vitreous.

Use

This device must be used exclusively by medical specialized ophthalmic surgeon.

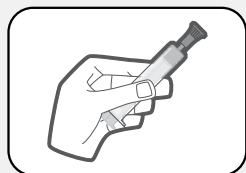
The PFCL must be inserted in the vitreous cavity only after having removed with care the central vitreous and in most complicated cases the peripheral vitreous. Anyhow check that there is no free vitreous which could mix with the PFCL itself. Once this situation has been verified, check that there are no holes or fissures on the retina in such a position that part of the material could be captu-

red in the retinal choroid space.

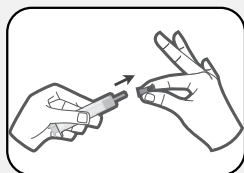
Make sure the package is not damaged. Syringe has Luer conical connector. Locking system is stored separately in the package, to use it: (1) leave the seal cap and (2) insert the Lock connector in Luer cone, (3) press until it clicks, (4) now is possible to tighten an infusion line or an infusion needle.

Precautions

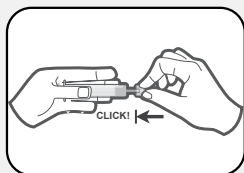
We suggest to inject the PFCL with a cannula as to avoid possible trauma to the bulb. If the eye is sealed, check that there is a way out while injecting the product as to avoid a dangerous ocular hypertension. Check anyway the pupil during irrigation as to be sure of a correct sprinkling of the vessels. During the insertion check that the residuals contained in the eye come to the surface and do not stop and then are trapped on retinal discontinuity or on points of vitreal attachment.



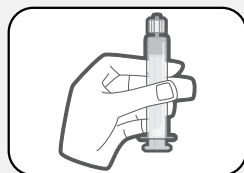
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Composition

The PFCL is made of octadecafluorodecahydronaphthalene (cis+trans) completely fluorinated.

Formula	$[C_{18}F_{28}]$
Relevant molecular mass Mr	462.08
CASNr.	141-143°C
Bleistein Registry Number BRN	1,314 @24°C
EEC No.	1,941 gr/ml @24°C

Boiling point	2,7 centistokes @25°C
Refraction index	2061924
Density	306-94-5
Viscosity	2067113
Classification	Medical Device - class IIa

WARNING

If the eye is under continuous irrigation, check that the PFCL flows back along the irrigation line. As soon as the washing has been done and the liquid and the solid residual have been removed, take out within one hour the product. Do not use after the expiring date.