

ophthafutur[®] Gas

Quick overview

ophthafutur[®]

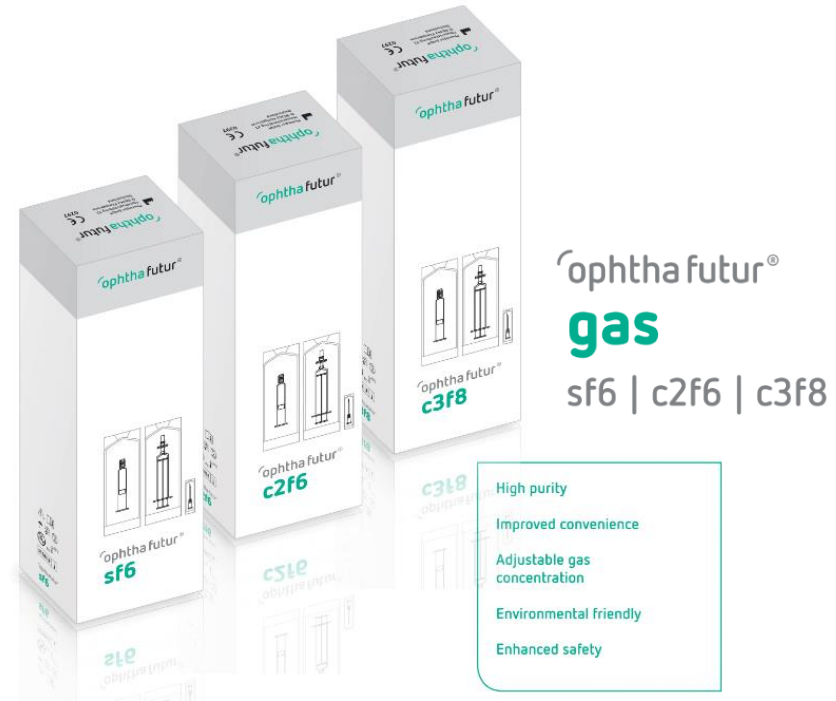
Gas range:

SF₆ Initial purity > 4.5
(Mass fraction > 99.995 %)

C₂F₆ Initial purity > 5.0
(Mass fraction > 99.999 %)

C₃F₈ Initial purity > 4.0
(Mass fraction > 99.99 %)

Purity :
2.5 = 99.5%, 3.0 = 99.9%, 3.5 = 99.95%
4.0 = 99.99%, 4.5 = 99.995%, 5.0 = 99.999%



Environment

ophthafutur® gases
addressing awareness and solutions for
minimized carbon footprints

The gas is stored in a **non-pressurized state**

The glass container is gas tight and **does not allow any exchange with the external environment.**

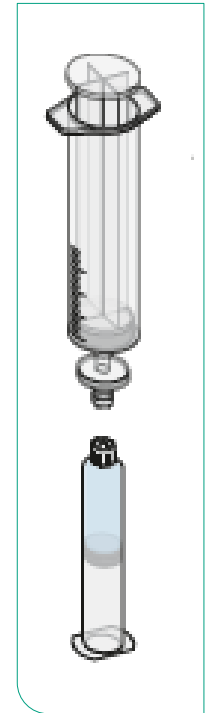
The system helps to **reduce impacts on the environment** by offering only the quantities which are needed in the OR, thus **minimizing waste.**

The surgeons can adjust the gas concentration mixture to their needs without unnecessary gas release into the environment.



Minimize avoidable gas consumption

- *Effective dose*
- *Borosilicate glass container*



Handling

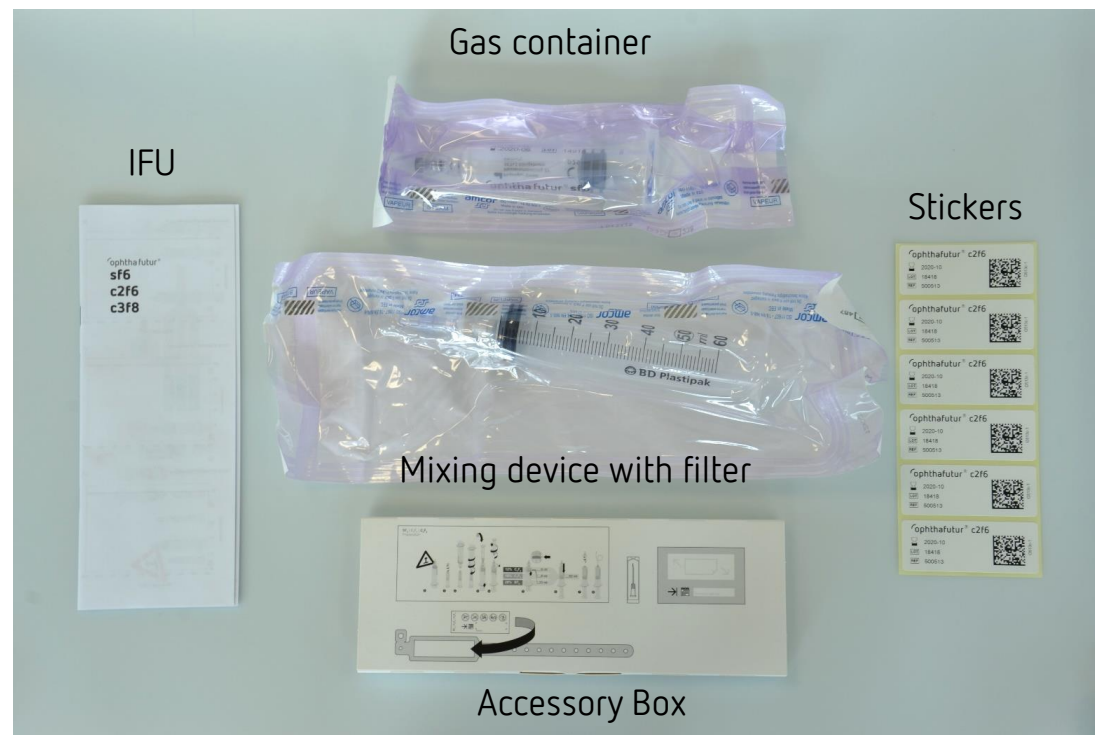
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Preparation of ophthafutur SF6



<https://www.youtube.com/watch?v=2yIIYmLCHdM>

Unboxing



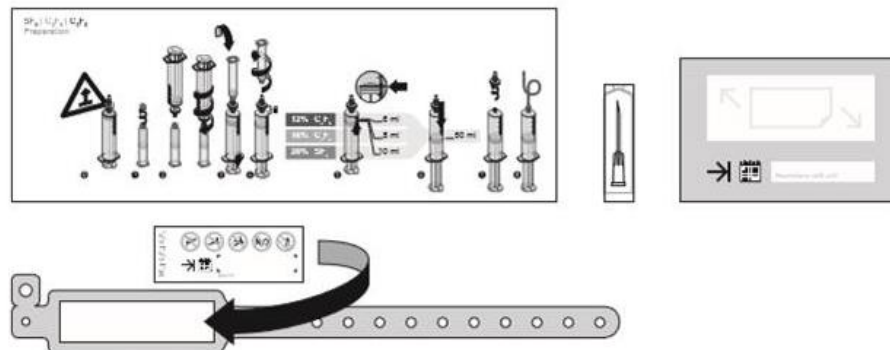
ophthafutur®
solution

Accessories Box



- Patient safety card
- Patient wrist band
- Injection needle
- Quick guide

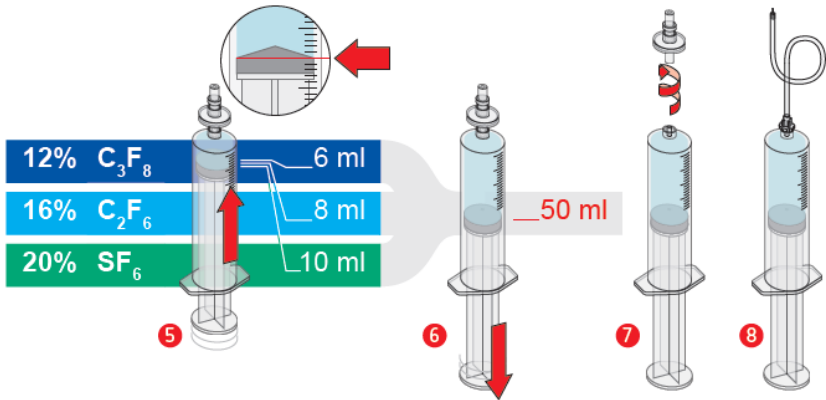
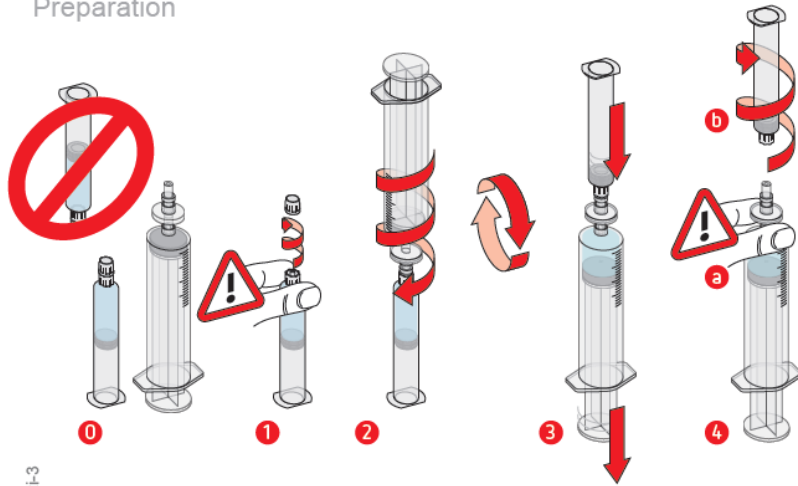
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Handling

SF₆ | C₂F₆ | C₃F₈
Preparation

Gas handling



12% C ₃ F ₈	6 ml
16% C ₂ F ₆	8 ml
20% SF ₆	10 ml

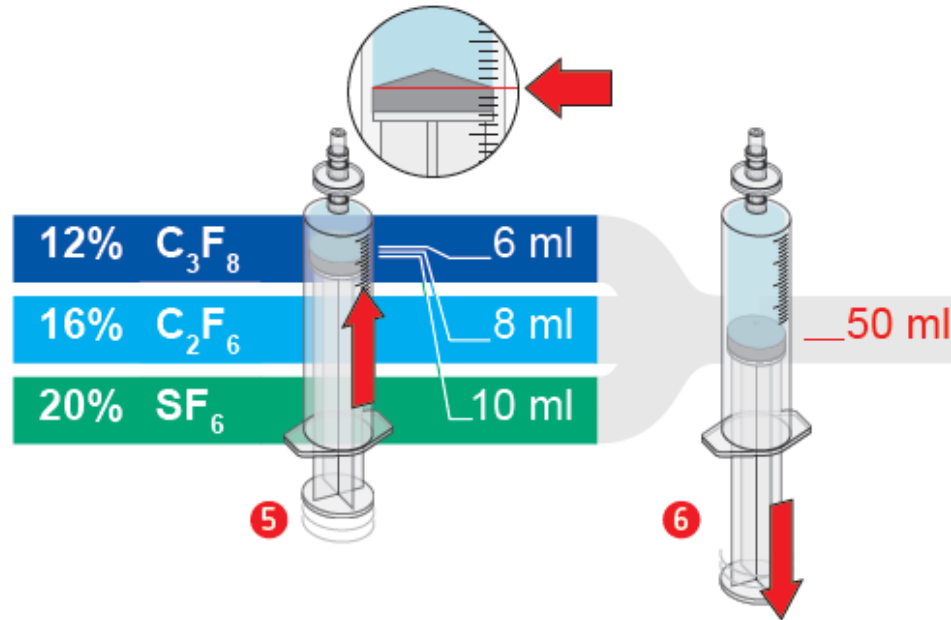
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Handling

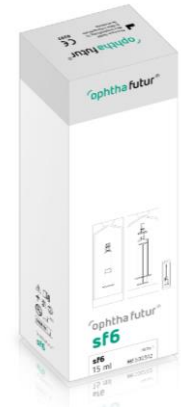
Calculation of a NON-EXPANDIBLE mixture

ophthafutur®
solution



ophthafutur® Gas - Summary

Features	Advantages	Benefits
Highest purity available min. 4.0 (> 99,99 %)	Safety, reliability	Optimal potential outcome
Single Use	Single-sterile packaging	Improved safety
Borosilicate glass container	Glass prevents gas loss No product contamination	Consistent gas concentration
Non-pressurized system	No propellant used	Easy to transport
50 ml mixing device with filter and fitting tip-cap	Allows for adjustment Practical	Easy to use
Instructions for use/Handling pictogram	Easy to consult Easy to understand	Easy to handle



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Pharmapur GmbH

Messerschmittring 33
D-86343 Königsbrunn
Germany

Tel. + 49 8231 9577 - 0
Fax + 49 8231 9577 - 22

info@pharmapur.de
www.pharmapur.de