ophtha futur®

# gas

oertli ophthalmedic®

www.oertli-ophthalmedic.ch

EYE SURGERY ESSENTIALS.

- High purity
- Adjustable gas concentration
- Environmentally conscious system
- 24 months shelf life

ophthafutur® gas

# technical data-sheet

| | ophthafutur® sf6 | ophthafutur® c2f6 | ophthafutur® c3f8 |
|---|---|---|---|
| **Product Name** | | | |
| Active compound | sulfur hexafluoride | hexafluoroethane | octafluoropropane |
| **Composition** | | | |
| Sum Formula | $SF_6$ | $C_2F_6$ | $C_3F_8$ |
| Purity | > 4.5 | > 5.0 | > 4.0 |
| Mass fraction | > 99.995% | > 99.999% | > 99.99% |
| **Non expansive gas concentration** | 20% | 16% | 12% |
| **Potential tamponade time** | 6 days | 15 days | 30 days |
| **Retention time** | 10-14 days | 30-35 days | 55-65 days |
| **Properties** | | | |
| Pure Gas Volume | 15 ml | 12 ml | 9 ml |
| Total Syringe Volume - Mixing Device | 60 ml | 60 ml | 60 ml |
| **Shelf life** | 24 months | 24 months | 24 months |
| **Presentation** | | | |
| Container | Glass Syringe | Glass Syringe | Glass Syringe |
| Mixing Device | Plastic Syringe with Filter | Plastic Syringe with Filter | Plastic Syringe with Filter |

**Accessories**

Injection needle
Illustrated IFUs
Patient's safety card
Patient's wristband
Stickers