

### REmark

Ophthalmic Diagnostic Solution



## The alternative to fluorescein

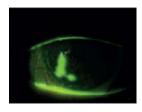
**REmark**<sup>®</sup> is a unique eye stain for ocular diagnosis with a patented riboflavin based formulation.

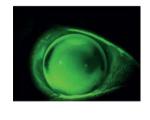
**REmark**® uses yellow-green fluorescence properties (up to 565 nm), and stains receiving tissues when illuminated with a cobalt filter used on the slit lamp.











# Wide range of applications

**REmark**<sup>®</sup> is an alternative to fluorescein based eye stains, and can be used for:

- 1) Goldmann Applanation Tonometry
- 2) Ocular surface detection of:
  - Contact lenses positioning
  - Dry Eye syndrome
  - Tear film stability (Break-Up time)
  - Thinner fluid meniscus
  - Blocked tear ducts
  - Conjunctival integrity loss
  - Injuries

- Traumas
- Infections
- Epithelial abrasions
- Ulcers
- · Corneal edema
- Foreign bodies

# Why we use riboflavin

#### **Long** lasting

Has a longer permanence on ocular surface, that can allow for the detection of light epithelial abnormalities, and a better analysis of tear film turnover and black line presence.



#### **Complete** staining

Riboflavin stains the whole tear (not just the aqueous part, like fluorescein does) and provides reliable qualitative information via BUT analysis. It can detect epithelial stressed areas of both cornea and conjunctiva, avoiding the need to use both fluorescein and lissamine green.



#### Contact lenses compliant

Riboflavin can be used as a diagnostic stain even in presence of soft contact lenses, because the staining is temporary, unlike fluorescein, that has to be macro-molecular.



#### Patient friendly

Riboflavin stains without side effects or ocular surface damages. The use of anesthetics will be only necessary in tonometry, due to the contact between the cone and ocular surface.



#### **Practical** format

**REmark**® comes in a multidose bottle, making it easier to apply without eye contact, while considerably reducing waste disposal, compared with fluorescein strips.





#### **Product** information



10 ml multidose dispenser



can be used with contact lenses

(€

Class IIA Medical Device

**Patents:** Italy, Europe, USA, Russia, Australia, South Africa.

#### **Bibliography**

- 1) M.Rolando, F.Bruzzone. "An alternative to fluorescein for measuring intraocular pressure by means of the Goldmann tonometer". Italian Review of Ophthalmology, June 2016.
- 2) POS-32122 "A new biological coloration for corneal and conjunctival evaluation of epithelial injuries". ESCRS, Copenhagen 2016.
- 3) P. Troiano "I coloranti della superficie oculare" EuVision 1/2016.

#### **Manufactured by:**

### **j** iROMED Group

#### **IROMED GROUP S.r.l.**

Via Tempio del Cielo 3/5, 00144 Rome (Italy) Phone: +39 06 92595490 Fax: +39 06 89360010 Email: info@iromedgroup.com

www.iromedgroup.com

#### **Distributed by:**



#### SERVImed Industrial S.p.A.

Via Tempio del Cielo 3/5, 00144 Rome (Italy) Phone: +39 06 92595490 Fax: +39 06 89360010 Email: info@servimedindustrial.com

www.servimed-industrial.com