

## Instructions for use

### Fluorescein paper strips

10. Edition / 2015 – 03

#### Purpose

Fluorescein strips are used for the purpose of diagnosis (e.g. in tonometry and contact lens customisation) on the anterior outer parts of the eye. Disodium Fluorescein  $C_{20}H_{12}O_5$  is used to colour the tear fluid on the cornea during applanation tonometry and diagnosis.

## 1. Safety

### 1.1 Symbols

The use of symbols is according to the standards EN 980 and ISO 15223-1



**WARNING!**  
Refer to the instructions



Lot number



Not to be re-used



Sterilisation through irradiation



Use before (example: 2012-10 → end of October 2012)



Protect from heat



Protect from moisture

Further symbols that are used in these instructions:



**WARNING!**  
These warnings must be observed unconditionally to ensure that the patient is not in danger.

### 1.2 Safety notes



**WARNING!**  
The following notes must be observed to ensure the highest degree of safety.

- Read the instructions carefully before first use.
- Non-authorized personnel may not use sodium Fluorescein strips. The training of personnel is the responsibility of the user.
- Store protected from heat and moisture.
- Fluorescein paper strips are for single-use.
- Packaging that have been opened must be stored in a clean and dry place.
- Fluorescein paper strips are only for external use.
- Fluorescein paper strips are only to be used on healthy eyes.
- The part of the strip soaked with Fluorescein may not come in contact with the fingers.

## 2. Notes on use

- Open plastic flat bags at the perforation. Open the small packet and remove a Fluorescein strip without touching the Fluorescein.
- Apply the Fluorescein strip to the cornea or the conjunctival sac, thereby introducing the Fluorescein from the paper strip to the tear fluid.
- Reaction time: ca. 5 seconds
- The Fluorescein is evenly distributed over the eye when the patient blinks.

## 3. Technical data

Composition:	Disodium Fluorescein, $C_{20}H_{12}O_5$ / 0.4 molar in a $H_2O$ solution on paper strips
Content:	A small packet consists of 100 strips
Sterilisation procedure:	Gamma irradiation of at least 29 kilogray (kGy)
Expiry date:	see imprint
Reaction time:	ca. 5 seconds