



Quick access to neutralisation of wounds and eyes in case of chemical accidents

Plum Wound and Eyewash pH Neutral 4.9% Phosphate is a buffered solution that quickly neutralizes acids and alkali

**PRODUCT FACTS & BENEFITS**

- Quick neutralising effect - minimizes the impact of accidents with acids and alkali
- Easy to handle - easily applied by the injured person or with assistance
- Flexible solutions - bottles for mobile use and stations for wallmounting
- Wide application - from industrial workplaces to laboratories and first aid kits
- High functional reliability
- The product is CE marked according to the Medical Device Regulation (EU) 2017/745
- Shelf life of 3.5 years



**AVAILABLE SIZES**

Art. no.	4752	4755 - single carton	4801
Size	EYECUP 200 ml	200 ml	DUO EYECUP 500 ml
Packaging	10 x 200 ml	10 x 200 ml	6 x 500 ml

# Optimize safety with a quick, effective and accessible wound and eyewash solution

Using the Plum Wound and Eyewash pH Neutral 4.9% Phosphate buffer quickly neutralises the pH value of the chemical to a neutral level.

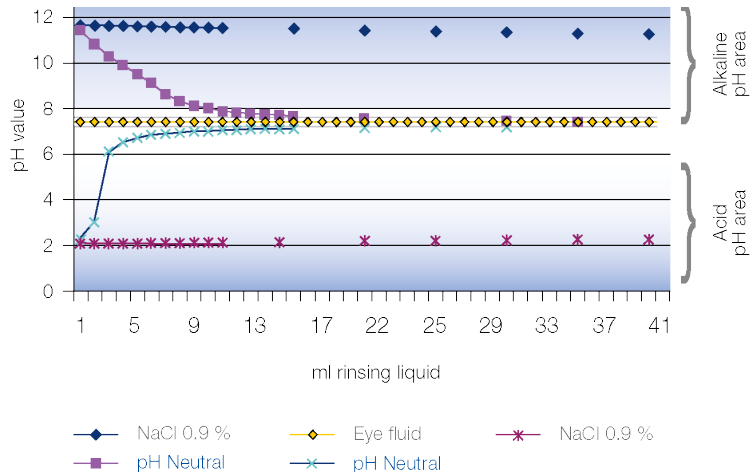
A quick neutralising effect is key in minimising the impact of an accident with acids and alkali.

Flushing the wound or eye with normal water or Plum Wound and Eyewash 0.9% Sodium Chloride solution only creates a diluting and rinsing effect (see figure 1).

After using Plum Wound and Eyewash pH Neutral 4.9% Phosphate continue rinsing with Plum Eyewash 0.9% Sodium Chloride until you reach a doctor.

Plum has previously conducted a study on the neutralising buffer effect on acid and base in accidents involving eyes.

Figure 1: Neutralizing effect of Plum Wound and Eyewash pH Neutral 4.9% Phosphate and 0.9% sodium chloride



1: Prof. Dr. med. Schrage N.F., Facharzt für Augenheilkunde an der Augenklinik Merheim, Ostmerheimer Str. 200 in 51109 Köln, in Kooperation mit dem Aachener Centrum für Technologietransfer in der Ophthalmologie ACTO, Geschäftsstelle Karlsburgweg 9 in 52070 Aachen, Vortrag: Augenverätzungen. Was gibt es Neues? Regionalforum Arbeitsmedizin, Stuttgart 23.02.2006, Folien 44 ff.  
 2: Prof. Dr. med. Schrage N.F., Facharzt für Augenheilkunde an der Augenklinik Merheim, Ostmerheimer Str. 200 in 51109 Köln, in Kooperation mit dem Aachener Centrum für Technologietransfer in der Ophthalmologie ACTO, Geschäftsstelle Karlsburgweg 9 in 52070 Aachen, Vergleichsergebnisse von Plum pH Neutral an verätzten Augen, Spülversuche an mit NaOH verätzten Kanichenaugen im Vergleich von Plum pH Neutral mit physiologischer Kochsalzlösung, 24.05.2005.

## ERGONOMIC EYECUPS

The bottles are equipped with a selection of ergonomic eyecups to ensure that the liquid can be applied correctly and in an even flow. Squeeze the bottle gently to generate a soft and pleasant flow.

### EYECUP



Flexible, ergonomic eyecup that keeps the eye lid open during use

### DUO EYECUP



Flexible, ergonomic eyecup that allows rinsing of both eyes at the same time



**Please note:**  
For wound irrigation, the shape of the eyecup is irrelevant.

### IMPORTANT



Do not use this product for incidents with splashes containing hydrofluoric acid, calcium, or sodium hypochlorite (bleaches substances).

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