

# INSTRUCTIONS FOR USE: LPD

## LPD / Diphoterine® solution:

**Emergency rinsing solution for chemical splashes to the eye.** You have purchased Diphoterine® solution portable eyewashes and we thank you for your confidence in our products.

### What is the LPD?

The LPD is an eyewash containing 500ml of Diphoterine® solution. It is intended to be used by emergency services following a chemical splash to the eye.

### Installation and use of the LPD:

Thanks to the 500ml of Diphoterine® solution, the LPD allows an ocular washing following a chemical splash.

When you need to use the LPD, break the needle and fix the tube and the eyecup directly to the pouch. The contained solution will flow by gravity. A clip can be set up to control the flow of the product. This product is made for a single use.

The pouch form enables the LPD to be implemented into an ambulance or into the A&E department to rinse the eye of the patient.

### Recommended protocol for maximum efficacy:

The LPD is a dedicated first aid eyewash. The efficacy of the LPD comes from the properties of Diphoterine® solution. This effectiveness is maximal for a use within the first minute after the splash. During an accident, it is recommended to use the entirety of the LPD on the affected eye.

#### • General recommendations

The LPD must be used as soon as possible. A preliminary washing with water leads to a delay of the application and reduces the efficiency of Diphoterine® solution.

Do not exceed the expiry date indicated on the packaging. Do not use if package is damaged.

The LPD must be used as a washing solution: it must not be used as an ocular bath, but as a washing solution.

The LPD must also be used in a continuous wash in accordance with Prevor's protocol, even if the pain has decreased.

#### • Scope of effectiveness and known limitations of Diphoterine® solution

Diphoterine® solution makes it possible to stop the penetration of the chemical and the development of all chemical injuries, except for splashes of hydrofluoric acid and its derivatives on which it has a reduced effect. In this case, it is especially recommended to use Hexafluorine® solution, a washing solution for splashes of both hydrofluoric acid and of fluorides in an acidic medium.



#### • How to use the LPD?

After 60 seconds, depending on the type of chemical, the lesion may have already formed. Washing, including on a lesion that has already developed, will improve the implementation of secondary care.

Diphoterine® solution also proves to be of interest in cases of delayed washing. In this case, we recommend continuing the initial wash with a second washing with Diphoterine® solution for an ideal length of 5 minutes and for a maximum of 15 minutes.

#### • Upkeep and Maintenance

The LPD being a soft pouch, it should be protected from any impact that could puncture it. When possible, the LPD should be stored in a dry location, away from sources of intense heat - It is also advised not to expose the product to freezing temperatures, because the aqueous solution can freeze and thus may not be immediately usable. However, there is no loss of effectiveness when Diphoterine® solution has thawed out. The ideal temperature at which it should be used lies between 15 and 30°C.

The devices must be replaced on or before the expiry date indicated on the label.

#### • Toxicology

Diphoterine® solution is a non-irritating, non-allergenic and non-toxic solution.

CE 0459

More information on [www.prevor.com](http://www.prevor.com)

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