

Instructions for use: Diphoterine® Wall – Mounted Station

LMPE.DAS and LMPEGF.DAS / Diphoterine® solution:

Emergency rinsing solution for washing chemical splashes on the eye or skin.

You have purchased a Diphoterine® wall-mounted station, and we thank you for your confidence in our products.

What is the Diphoterine® Wall– Mounted station?

- The Diphoterine® wall-mounted station is designed for washing chemical splashes.
- It contains two 500 ml bottles of Diphoterine® solution (LPMD) for eye washing. It also incorporates a MINI DAP containing 200 ml of Diphoterine® solution for decontaminating small skin splashes (on the face or arm).
- Finally, inside the case you will find a bottle of Afterwash II® solution: used after the Diphoterine® solution, this solution rapidly restores the physiological balance of the eye.



Installation and usage of the Diphoterine® Wall – Mounted station:

The wall-mounted station must be available near risk areas, and can be installed in the laboratory and production areas.

This wall-mounted facility must be accessible to all potential users within the first 60 seconds following the accident.

For rinsing shortly after a splash, there is also the sterile personal eye wash unit (SIEW) which is directly worn by the user, for initial emergency rinsing within the first 10 seconds.

Recommended protocol for maximum efficacy:

For maximum efficacy, we recommend, within 60 seconds after the splash:

- The use of the LPMD bottles for eye splashes; use the full bottle content on the affected eye.
- The use of the MINI DAP for skin splashes (equal to a face); use the full content on the contaminated area. For more extensive skin splashes, we recommend to use the 5 liters portable self-contained shower (DAP). Efficacy is ensured by the active properties of Diphoterine®.
- The bottle of Afterwash II® solution rapidly restores the physiological balance of the eye, and thus, reduces the unpleasant sensations due to the chemical splash.

• General recommendations:

The wall-mounted station must be used as the first solution and as the first response. A preliminary washing with water leads to a delay in the application, and because of this loss of time, the efficacy of Diphoterine® solution is reduced. If Diphoterine® solution is not available on the place of the splash, never delay washing. Failing that, use water.

Do not exceed the expiry dated indicated on the packaging.

The entire content of each package has to be used in continuing washing 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. "Diphoterine has limited efficiency on hydrofluoric acid (HF) and fluorides in acidic environment".

• What to do if the injury has already developed, or if I intervene after 60 seconds?

After 60 seconds, depending on the type of chemical, the injury may have already developed. Washing, including on an injury that has already developed, will improve delivery of secondary care. Diphoterine® solution also appears of interest in cases of delayed washing (after 60 seconds). In this case, we recommend continuing the initial rinsing by a second washing with Diphoterine® solution ideally during 5 minutes for an eye splash and 3 to 5 times the contact time for a skin splash.

• Upkeep and maintenance:

The MINI should be stored away from high temperatures and sunlight - It is also advised not to expose the products to freezing temperatures because the aqueous solution can freeze and thus may not be immediately usable. However, there is no loss of efficacy when Diphoterine® solution has thawed out. The ideal temperature at which it should be used lies between 15 and 35°C.

The products 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

Scientific studies, testimonials, toxicological data, list of tested products and the general conditions can be found on our website www.prevor.com

Laboratoire Prevor, www.prevor.com
Moulin de Verville F-95760 VALMONDOIS



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Toxicology Laboratory & Chemical Risk Management