

Instructions of use: SIEW

SIEW / Diphoterine®:

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

You have purchased Diphoterine® sterile individual Eyewashes, and we thank you for your confidence in our products.

What is a SIEW?

The SIEW is a portable eyewash, containing 50ml of Diphoterine®, dedicated to the washing of the eye within the 10 first seconds following a chemical splash.

Installation and use of the SIEW:

Thanks to the 50ml of Diphoterine®, the SIEW allows an ocular washing within the 10 first seconds following the accident.

The SIEW must be carried directly by employees exposed to chemical splash risks.

In order to ease the wearing of the SIEW by operators, you will find in the packages individual holsters.



Recommended protocol for maximum efficacy:

The SIEW is dedicated to a first emergency washing of the eye.

The effectiveness of the SIEW comes from the active properties of Diphoterine®.

During an accident, it is recommended to use the entire content of the SIEW and to continue the washing thanks to portable and mural eyewashes (500 ml), in order to avoid the risk represented by a washing started after the 10 first seconds following the chemical splash.

• General recommendations

The SIEW must be used as the first solution and as the first response. A first washing with water involves a delay in the application and because of this delay, the effectiveness of Diphoterine® is decreased. If Diphoterine® is not available on the place of the splash, never delay the washing. In the absence of Diphoterine®, use water.

Do not exceed the expiry date indicated on the package.

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

• Scope of effectiveness and known limitations of Diphoterine®

Diphoterine® makes it possible to stop the penetration of the chemical and the development of all chemical burns, except for splashes with hydrofluoric acid and its derivatives on which it has a reduced effect. In this case, it is especially

recommended to use Hexafluorine®, a washing solution for splashes of both hydrofluoric acid and of fluorides in an acidic medium.

• What to do if the burn has already developed or if I interfere after the recommended time?

After the recommended time (10 seconds for the SIEW and 60 seconds for 500ml packages), and according to the type of chemical, the burn may have already developed. Washing, including on a burn that has already developed, will improve the implementation of secondary care.

Diphoterine® also appears beneficial in case of a delayed washing.

In this case, we recommend to continue the initial washing with a second washing with Diphoterine® for an ideal length of 5 minutes.

• Upkeep and Maintenance

No specific storage for the SIEW. 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® has thawed out. The ideal temperature at which it should be used lies between 15 and 35°C.

The SIEW must be replaced on or before the expiry date indicated on the cap.

• Toxicology:

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

