

Operating Instructions: Hexafluorine® Wall-Mounted Station

LPM / Hexafluorine®:

Emergency washing solution for splashes of hydrofluoric acid and its acid derivatives on the eye or the skin.

You have acquired a Hexafluorine® wall-mounted station and we thank you for your confidence in our products.

WHAT IS THE HEXAFLUORINE® WALL-MOUNTED STATION?

>The Hexafluorine® wall-mounted station is designed for washing ocular chemical splashes from hydrofluoric acid (HF) or fluorides in an acidic medium.

>It contains two 500 ml bottles (LPMF) of Hexafluorine®

>You will find in the case a bottle of Afterwash II®: this solution restores the physiological balance to the eye after washing.



RECOMMENDED PROTOCOL FOR MAXIMUM EFFICACY:

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

-the use of the LPMF bottles for ocular splashes: the entire contents of the bottle must be used on the affected eye.

In the case of small cutaneous splashes, the eyewash may also be used. In cases of more extensive skin splashes, we recommend the use of the 5 litre self contained shower (DAPF).

The effectiveness of these products comes from the active properties of Hexafluorine®: especially created for the specific danger of hydrofluoric acid, both corrosive and toxic.

Afterwash II® rapidly restores the physiological balance to the eye after washing and improves comfort after washing.

• General recommendations

The wall station must be used as the first response and as the primary action in cases of hydrofluoric acid splashes or fluorides in an acidic medium.

Preliminary decontamination with water involves a delay in the application, thus lost time. If Hexafluorine® is not available on the splash site, never delay washing. In the absence of Hexafluorine®, use water. Do not use the product after the expiry date printed on the label. In cases of splashes, use the entire contents of each container in accordance with Prevor's protocol even if the pain quickly disappears.

• Scope of efficacy and known limitations of Hexafluorine®

Hexafluorine® was developed in order to be effective on both the toxicity and the corrosivity of hydrofluoric acid. It makes it possible to stop HF from penetrating the skin/eye. It is equally effective on most acids.

In the case of a diversified risk (bases and acids, oxydo-reducers, solvents) use Diphoterine®.

• What should I do if the burn has already developed or if I intervene after 60 seconds?

After 60 seconds, the burn may have already developed. Washing, including on a burn that has already developed, will limit the development of lesions.

Delayed use of Hexafluorine® (after 60 seconds) allows therapeutic protocols adapted to the seriousness of the burn to be applied in the best conditions. In this case, we recommend continuing the initial washing performed with a 500ml Hexafluorine® eyewash with a second washing, the ideal duration equaling 3 to 5 times the contact time. Always consult a medical specialist in order to establish what follow-up will be necessary, if any. Thereafter, application of calcium gluconate on the contaminated area may be indicated according to the medical protocol established by the doctor in charge.

• Service and Maintenance

It is advised not to expose the product to freezing temperatures, because the aqueous solution can freeze and thus may not be immediately usable.

There is, however, no loss of effectiveness after Hexafluorine® has thawed out. The ideal temperature at which it should be used lies between 15 and 35°C.

The wall-mounted station products have a 2 year shelf life.

Toxicology:

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

