Instructions for use: DAPF

DAP / Hexafluorine® Solution:
Emergency rinsing solution for washing splashes of hydrofluoric acid and its acid derivatives on the skin.
You have purchased an autonomous portable shower (DAP) of Hexafluorine® solution and we thank you for your confidence in our products.

What is the DAPF?

The DAPF is an autonomous portable shower containing 5 liters of Hexafluorine® solution. It is intended for washing chemical splashes of hydrofluoric acid and its acid derivatives on the body, within the minute.

Installation and use of the DAPF:

Thanks to the 5 liters of Hexafluorine® solution it contains, the DAP may be used for washing cutaneous surfaces, within the first 60 seconds following an accident.
Therefore the DAPF must be placed near areas at risk for splashes of hydrofluoric acid or its acid derivatives. It may also be transported by employees as they move from one place to another.

Recommended protocol for maximum efficacy:

The DAPF is intended to be used for the first emergency decontamination of the entire body surface.

The efficacy of the DAPF comes from the active properties of Hexafluorine® solution.

During an accident, it is recommended to use the entire contents of the shower. The victim of the cutaneous splash must completely undress, in order not to increase the amount of time that the skin is in contact with the chemical.

- **General recommendations**

The DAPF 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 Hexafluorine® solution is reduced. If Hexafluorine® solution is not available, never delay washing. Failing that, use water.
Do not exceed the expiry date indicated on the packaging.
The DAPF has a system which allows only a single use. This system is intended to ensure that the entire contents of the DAPF are used in the case of a large chemical splash.

- **Scope of effectiveness and known limitations of Hexafluorine® solution**

Hexafluorine® solution makes it possible to stop the penetration of the chemicals and the development of chemical injuries due to hydrofluoric acid and its acid derivatives; in the case of a diversified risk (bases and acids, oxydo-reducers, solvents) it is recommended to use Diphoterine® solution, a polyvalent washing solution for all types of chemical splashes.

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

After 60 seconds, the injury may have already developed. Washing, including on an injury that has already developed, will improve the implementation of secondary care. Hexafluorine® solution also appears to be of interest in cases of delayed washing (after 60 seconds). In this case, we recommend continuing the initial washing performed with a DAP of Hexafluorine® solution with a second washing of an ideal duration equal to 3 to 5 times the contact time. Thereafter, application of calcium gluconate on the contaminated area may be indicated according to the medical protocol established by the doctor in charge.

- **Upkeep and Maintenance**

The DAPF does not require special storage. It is however 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® solution has thawed out. The ideal temperature at which it should be used lies between 15 and 35°C.
The DAPF must be replaced on or before the expiry date indicated on the label.

- **Toxicology**

Hexafluorine® 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

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