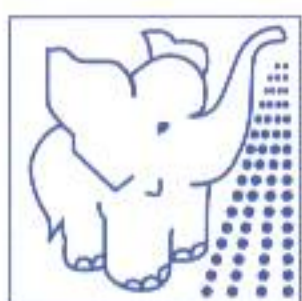
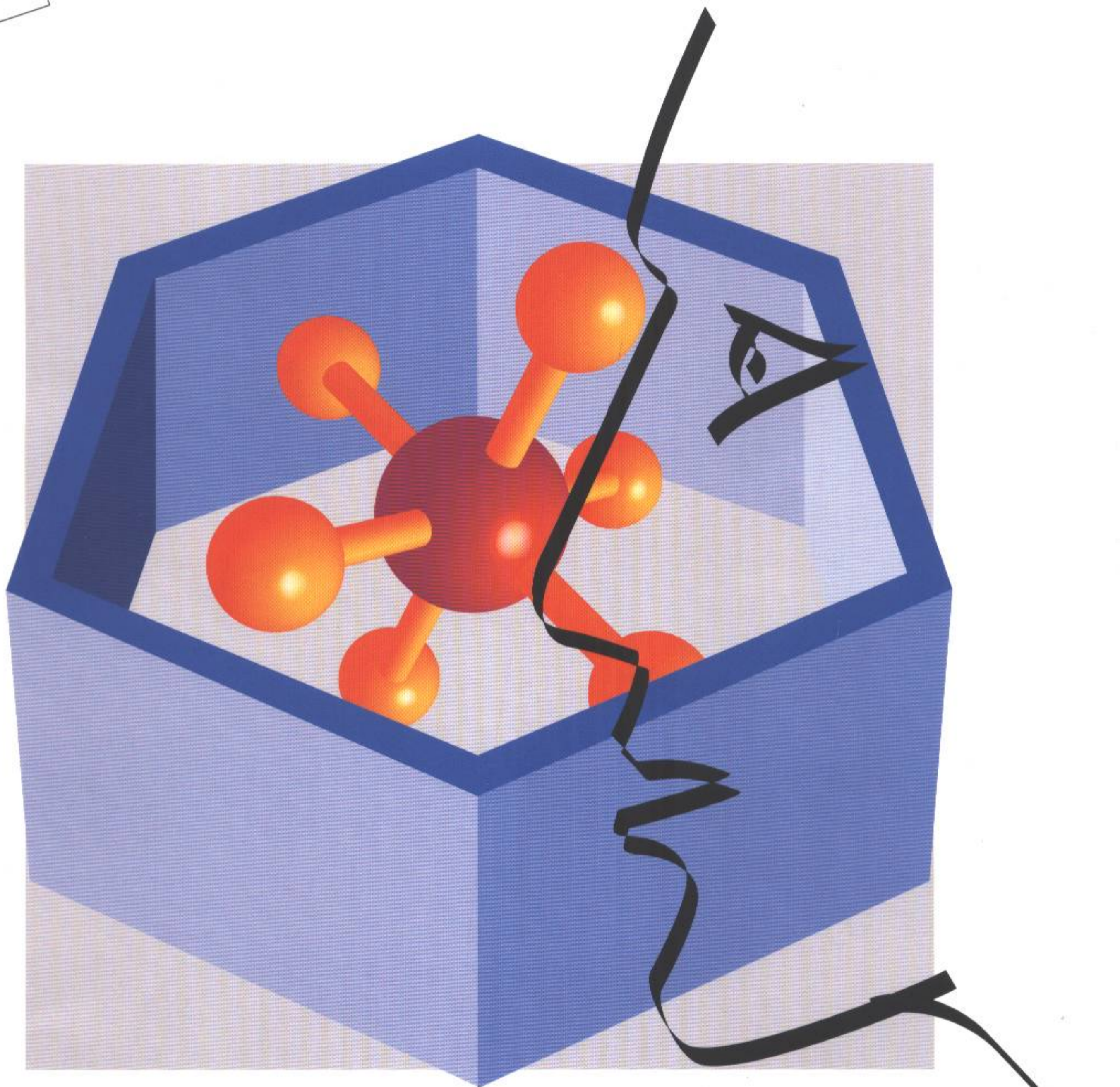




DIPHOTERINE[®] absorbs and eliminates the corrosive agent



PREVOR
PREVENT AND SAVE

WHAT IS DIPHOTERINE®?

Diphoterine® is a multi-purpose solution suitable for any kind of chemical injury

Diphoterine® is an aqueous solution containing an absorbent which connects immediately with the chemical aggressor, and then carries it away. The residues thus formed have been neutralised. They are removed in a natural way.

Diphoterine®, which is a particularly rapid and effective absorbent, is an "amphoteric chelating (sequestering) agent". One of the properties

of this large multisite molecule is that it attracts and absorbs aggressive molecules, whether they are irritants or corrosives:

Diphoterine® deactivates and eliminates the aggressive product.

this is something water cannot do.

Non-toxic	DL50 ingestion > 2000 mg/Kg
Non-corrosive Non-irritant	Cutaneous irritation number: 0,9 Ocular irritation number: 1,3
Residue from washing out an acid	Ocular irritation number: 0
Residue from washing out a base	Ocular irritation number: 0

Diphoterine® is neither toxic, nor irritant, nor corrosive.

In the case of acid products containing fluorine, Hexafluorine® should be used instead of Diphoterine®.

CAPTURING CORROSIVE MOLECULES

AMPHOTERIC AND ACIDS

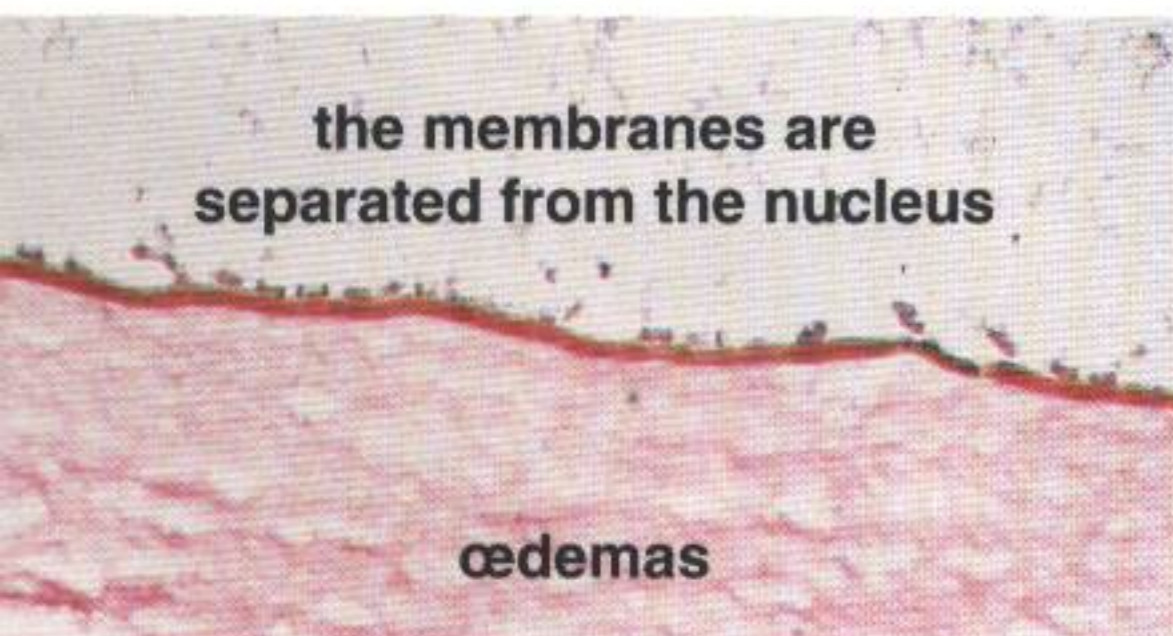


AMPHOTERIC AND BASES



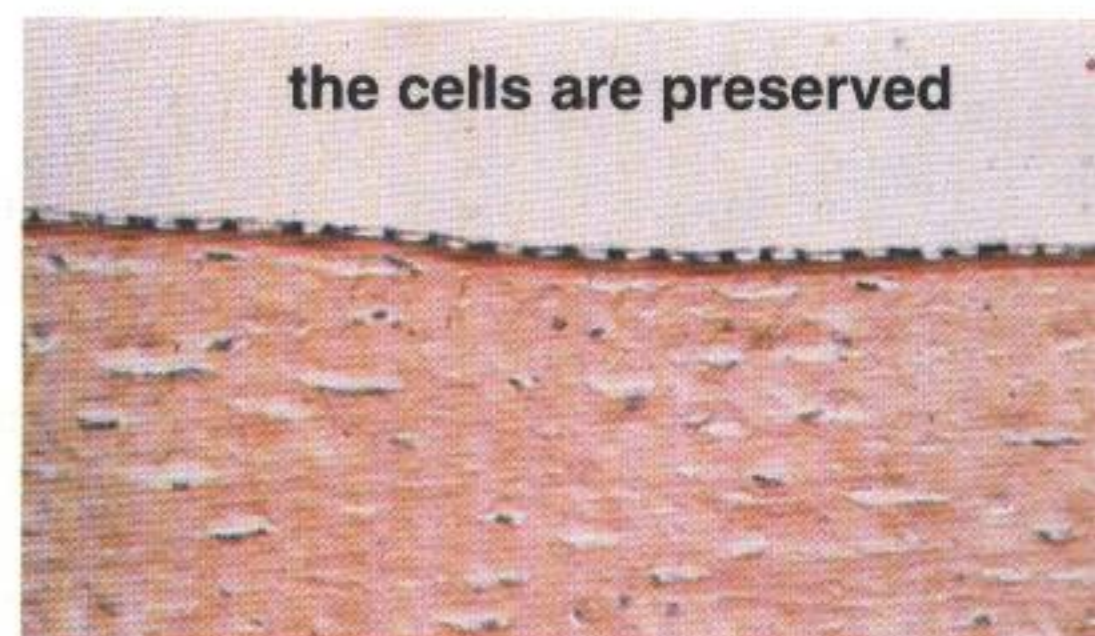
This diagram shows the irreversible absorption of the corrosive molecules

A COMPARATIVE STUDY THROUGH A MICROSCOPE*



RINSING WITH WATER: the cells are 100% destroyed.

Water is hypotonic. This makes it easier for water to penetrate into the deep layers and create oedemas. Diphoterine®, which is slightly hypertonic to tears, restores the eye's physiological balance. It prevents the aggressor from penetrating.



RINSING WITH DIPHOTERINE®: the endothelial cells are 95% preserved.

*P. Josset, B. Pelosse, J. Blomet, H. Saroux, Intérêt d'une solution isotonique amphotère dans le traitement précoce des brûlures chimiques basiques cornéo-conjonctivales. Bull Soc Opht France. 1986, 6-7, LXXXVI.

PREVOR products have been designed for maximum effectiveness in emergencies. They are self-contained and ready for use. They are simple and especially quick to use. Diphoterine® is a sterilised and disposable product.

DAP

A Portable, self-contained handspray



- The micronised spray makes for perfect dispersion of the solution (avoiding extra traumas).
- Can be fixed or kept in a vehicle.
- Easy to bring and to apply to injured persons.
- Transportable by mobile teams.
- Polyethylene H.D. box (protects the apparatus and increases its visibility).
- Option: anti-freeze.



APPLICATION	The whole body
SHELF-LIFE	2 years
CAPACITY	5 litres
MAINTENANCE	Refillable by self-contained pocket
ENVIRONMENTALLY FRIENDLY	No contact between the solution and the propellant (CO ₂)



MINI DAP AND MICRO DAP

- Micronised spray.
- Mini: kept close at hand (on laboratory work surfaces, in tool boxes, etc.).
- Micro: portable (can be kept in pockets or leather belt-cases).



APPLICATION	Local, i.e. hands, face ...
SHELF-LIFE	2 years
CAPACITY	Mini : 200 ml Micro : 100 ml
MAINTENANCE	Disposable, i.e. made to be thrown away after use
ENVIRONMENTALLY FRIENDLY	No contact between the solution and the propellant (nitrogen)



"Whatever the rinsing method is, use up the entire conten



By acting quickly, you reduce the duration of contact with the aggressive product, thereby reducing the risk of after-effects.



MURAL EYEWASH

- A highly visible and fixed installation.
- The apparatus is fitted with a patented ergonomic eyecup.
- An eyebath without applying any pressure.
- Ease of use; eye opening made easier.
- *Option:* portable eyebath specially for vehicles and mobile teams.



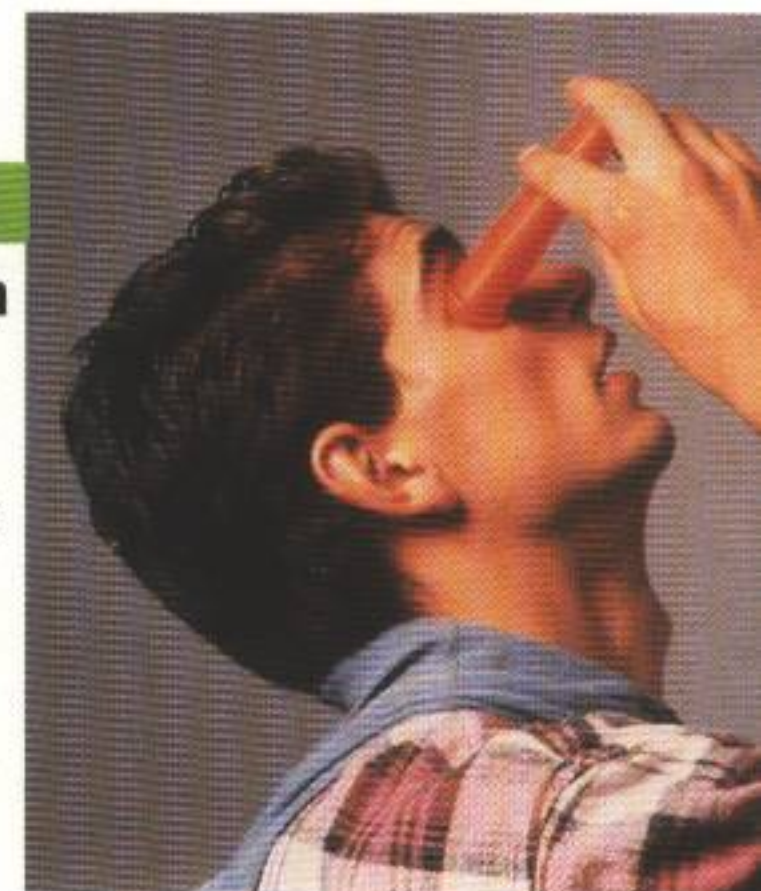
APPLICATION	The eye
OPTIMUM EFFECTIVENESS	Intervention time < 1 minute
SHELF-LIFE	2 years and 6 months after opening
CAPACITY	500 ml
MAINTENANCE	Refillable, tubular bottle and replaceable eyecup



SIEW

Sterilised individual eyewash

- Carry it around with you.
- Immediately available, for maximum effectiveness (kept in pocket or in a leather belt-case).
- Ergonomic and easy to use.
- Economical



APPLICATION	The eye
OPTIMUM EFFECTIVENESS	Intervention time < 10 secs
SHELF-LIFE	2 years
CAPACITY	50 ml
MAINTENANCE	Disposable



WHICH EYEWASH SHOULD YOU CHOOSE ?

- STANDARD EYEWASH: for laboratories
- ANTI-DUST EYEWASH: for workshops
- ANTI-FREEZE EYEWASH: for use in the open air

The eyewash apparatus comes in two versions:

- galvanised steel with epoxy paint (for laboratories and workshops)
- stainless steel (for clean rooms, hospitals, corrosive environments)

