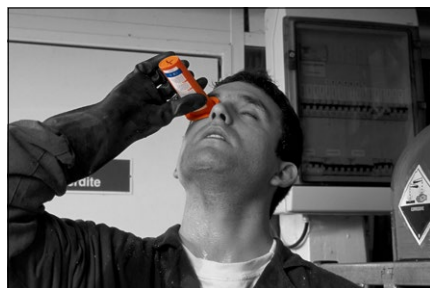


# DIPHOTERINE®

## FIRST AID IN CASE OF CHEMICAL SPLASHES

Often it is a matter of seconds before risking a permanent injury. Getting to an emergency shower and trying to wash away the corrosive chemical with water may take far too long. Water also lacks neutralizing properties and has a limited ability to dilute the chemical, which requires continuous washing for a long time to achieve the desired effect. During this time the corrosive chemical keeps attacking your body.

With an immediate neutralization we have time to stop the chemical before it causes permanent damage. The neutralization also affects the clothing as well as the rinsing residues which caters for a safer management of the distressed person as well as simplifying the subsequent cleaning of surfaces and materials.



### UNIQUE RINSING SOLUTION

Diphoterine® is a unique First Aid rinsing solution, which quickly and effectively neutralizes both acids and bases such as e.g. hydrochloric acid, sulphuric acid, sodium hydroxide (lye) and ammonia. Diphoterine® is also active against solvents, oxidizers, chelating agents and reducing agents and has been tested effective against over 1.100 unique chemicals.

Diphoterine® consists of a tailored molecule which effectively attracts and renders harmless the chemical. Due to its amphoteric and hypertonic properties it is safe to use on all chemicals while preventing the penetration of the harmful chemical by "drawing" the chemical from the tissue.

### TARGETED TREATMENT

Diphoterine® is available in several different designs specifically tailored to fit the size of the injury and can be used all over the body, in the eyes, in the oral cavity and in the ear canals. Diphoterine® is a CE marked medical device and is an approved replacement to emergency eye washes and body showers according to the European EN15154-3/4 standard. Its positive effects are scientifically and practically specified in the Swedish Work Environment Authority's Report 2010: 6.



### QUICK FACTS

For treatment of chemical splashes.

 CE marked Medical Device

Approved replacement to wall-fixed emergency eye washes and body showers according to the European EN15154-3/4 standard.

Efficient against over 1.100 chemicals.

As efficient on acids as on alkalis.

Can be used all over the body; on the skin, in the eyes, in the oral cavity and in the ear canals.

For single use.

Shelf life 2 years.

"MOST ACCIDENTS DOESN'T HAPPEN, WE LET THEM HAPPEN"



The product is available in different packagings in order to suit your specific work environment; portable or wall-mounted and with or without heating. See next side for examples. For more info: [www.medicalcare.se](http://www.medicalcare.se)

# DIPHOTERINE® PRODUCT OVERVIEW



## DIPHOTERINE® SIEW Art. no 99-2-01

Diphoterine® SIEW (50ml) is a portable eye-wash designed for First Aid treatment and neutralization of an eye within 10 seconds after a chemical splash. Can be combined with a leather holster with a metal clip.



## DIPHOTERINE® MINI AND MICRO Art. no 99-2-03 / 99-2-02

Diphoterine® Mini (200ml) and Micro (100ml) are spray cans for First Aid treatment and neutralization of a smaller body part the size of e.g. a face or arm within 60 seconds after a chemical splash. Both containers can be complemented with a wall mount or leather holster.



## DIPHOTERINE® BOTTLE Art. no 07-2-26

Diphoterine® Bottle (500ml) is designed for First Aid treatment and neutralization of an eye within 60 seconds after a chemical splash. Can be supplemented with a combined waist or shoulder bag.



## DIPHOTERINE® BAG Art. no 99-2-25

Diphoterine® Bag (500ml) is supplied with a tube clamp and eye cup and has the same purpose and area of use as the Diphoterine® 500ml Bottle. The bag, however, is a more suitable option for healthcare. Can be supplemented with a combined waist or shoulder bag.



## DIPHOTERINE® RINSING STATION Art. no 11-2-27

Diphoterine® wall-mounted rinsing station contains 2pcs of 500ml bottles of Diphoterine® eyewash and a Diphoterine® 200ml Mini spray can for decontaminating splashes on the skin (e.g. face or arm).



## DIPHOTERINE® DAP Art. no 99-2-75

Diphoterine® DAP (5 L) is a stand-alone, portable emergency shower designed to neutralize and wash away a greater chemical splash all over your body. Treatment must begin within 60 seconds after an accident has occurred.

## COMPLEMENTS AND SPAREPARTS

<b>Diphoterine DAP 5L, exchange after usage</b>	Automatic Portable Emergency shower, Steel canister	Art.no: 99-2-76	<b>Leather holster for 50ml SIEW</b>	Leather holster for Diphoterine 50ml SIEW. With clip for mounting in a belt or a pocket	Art.no: 07-0-01
<b>Diphoterine DAP 5L, exchange after expiry date</b>	Automatic Portable Emergency shower, Steel canister	Art.no: 99-2-77	<b>Leather holster for 100ml MICRO</b>	Leather holster for Diphoterine 100ml MICRO. With clip for mounting in a belt or a pocket	Art.no: 01-0-02
<b>Protective cabinet DAP 5L</b>	Green plastic cabinet. Fits both Diphoterine and Hexafluorine. Also available with heating (V) and EX class (VEX)	Art.no: 03-0-60 03-0-60V 03-0-60VEX	<b>Leather holster for 200ml MINI</b>	Leather holster for Diphoterine 200ml MINI. With clip for mounting in a belt or a pocket	Art.no: 01-0-03
<b>Waistbag to 500ml Diphoterine</b>	Waist/Shoulderbag in fabric for Diphoterine 500ml bag or 500ml bottle	Art.no: 07-0-26	<b>Wall mount for 100/200ml Diphoterine</b>	Wall mount in orange plastic for 1pcs of 100ml or 200ml Diphoterine spray can	Art.no: 10-0-03

New DAP includes a protective cabinet, a pair of scissors, gloves and a wall mounted sign with an eye symbol. Exchange DAP includes a pair of scissors and gloves. Each DAP has a unique number for identification.



Medical Care System develops and distributes First Aid products for an easy and effective treatment in case of chemical and thermal burns in the eyes and all over the body. We also conduct customer specific risk assessments and educations in order to spread knowledge about chemical and thermal risks, how to avoid these and in case of an accident, take care of them in the best possible way. [www.medicalcare.se](http://www.medicalcare.se)