

RELIWASH

Redcap

The harm caused by acid or alkali splashes, deserves an effective first aid treatment.

Until now, there has not been a cost-effective medical solution to treat acid and alkali related contamination, so current protocols still recommend the sole use of water. However, independent test data has now confirmed that one bottle of Redcap 500ml is significantly more effective at neutralising acid and alkali splashes than comparable water treatment and is available at a fraction of the cost of other pH neutralising eye washes on the market.



RECOMMENDATIONS FOR USE

Rinsing with Redcap will help stop and neutralise the harmful pH values of both acids and alkali. Special care should be taken when treating incidents involving the eyes to ensure all fluids run off the face and do not pool in the ears, nose, or mouth. Redcap is available with either standard caps or eye bath tops to ensure the flow of the solution can be easily controlled and reduce the 'waterboarding' effect for patients. It is recommended to use up to 2 litres of Redcap solution, after which you should continue to rinse with standard Reliwash eye wash until the emergency services arrive.

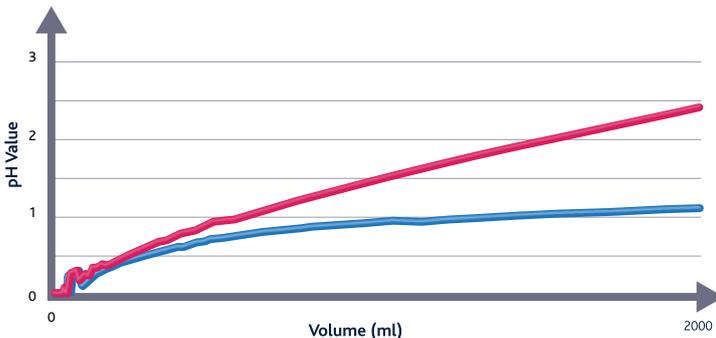
NOTE: All eye related injuries require medical attention.

HYDROFLUORIC ACID NOTICE

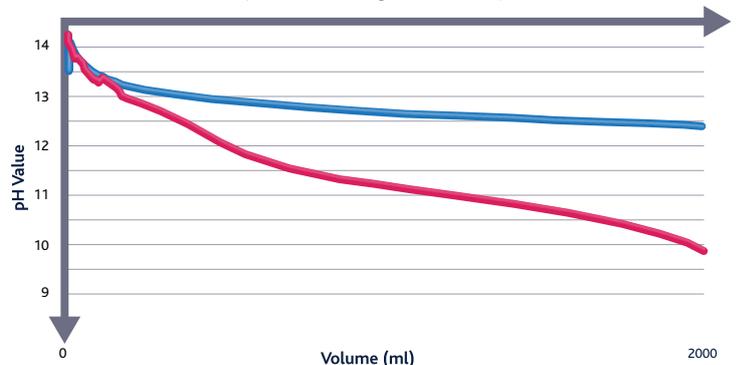
Redcap is not recommended for the treatment of hydrofluoric acid incidents. Hydrofluoric acid is toxic and highly corrosive to skin and bones. Redcap may have a neutralising effect and help to rinse but will not limit the acids toxic effect. Dedicated hydrofluoric acid treatment kits are available for customers who have a first aid requirement for hydrofluoric acid incidents.

Redcap continues to neutralise acid & alkali pH levels long after water slows.

Acid Effectiveness (Sulphuric acid)



Alkali Effectiveness (Sodium hydroxide)



— RELIWASH REDCAP
— WATER

In vitro titration studies were independently conducted to assess the effectiveness of Redcap. Reliance Medical identified sulphuric acid (96%), and sodium hydroxide (40%), as the most commonly treated acid and alkali related injuries. 10ml of each substance were pipetted into a conical flask and placed in a magnetic stirrer. Initial pH values were recorded. Redcap was added in progressive increments, with the pH value recorded after each increment. Further test reports on the effectiveness of Redcap are available upon request.



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RELIANCE MEDICAL
'Leading First Aid'



REV: 16.04.19

Reliwash Redcap is available in a range of solutions to ensure you always have an effective acid and alkali treatment to hand when it is required:



Chemical Splash Eye Wash Station

Neutralising effect, reduces flushing time and volume of fluid needed to dilute acid and alkali splashes. Luminous, printed instructions. Bottle includes integral eye bath. Eye wash for acid and alkali.

CONTENTS

- | | | | |
|---|---------------------------------|---|---------------------|
| 2 | Dressings, Eye Pad | 5 | Eye Wash, Pods 20ml |
| 2 | Eye Wash Redcap™, Bottles 500ml | 1 | Mirror |

5996 Chemical Splash Station Red/Clear Lid
36cmH x 51cmW x 10cmD

5995 Chemical Splash Station - empty Red/Clear Lid
36cmH x 51cmW x 10cmD



Eye Wash and Skin Flush Kit

Neutralising effect, reduces flushing time and volume of fluid required to dilute acid and alkali splashes.

CONTENTS

- | | |
|---|--------------------------------|
| 2 | Dressings, Eye Pad |
| 2 | Redcap Eye Wash, Bottles 500ml |
| 2 | Eye Wash, Pods 20ml |
| 1 | Mirror |

5970 Eye Wash and Skin Flush Kit
in Red/Orange Integral Aura Box
27cmH x 29.5cmW x 10cmD



Spectra First Aid System

Neutralising effect, reduces flushing time and volume of liquid required. Colour-coded for easy recognition. A practical, convenient, and innovative system. Interlocks with other Spectra first aid systems.

CONTENTS

- | | |
|---|---------------------------------------|
| 1 | Accident Book |
| 1 | Sign 'Chemical System Guidance' |
| 1 | Eye Wash and Skin Flush First Aid Kit |
| 1 | Hydrofluoric Acid Treatment Kit |

9201 Chemical Splash First Aid System
75cmH x 34.7cmW x 10.5cmD



Redcap Eye Wash and Skin Flush

Purified water 95.1%. Phosphate buffered solution. Eye wash and skin flush for acid and alkali.

5990 Reliwash Redcap 500ml Bottle with Eye Cap
Sterile
500ml Bottle

5991 Reliwash Redcap 500ml Bottle
Sterile
500ml Bottle



Acid Attack

Exclusively to deal with chemical related attacks. Chemical resistant PPE to ensure safety of the first responder.

CONTENTS

- | | | | |
|---|----------------------------------|---|--------------------------------------|
| 1 | Chemical Safety Goggles | 1 | Gloves, Chemical Resistant, Pair |
| 1 | Cling Film, Roll 30cm x 60m | 1 | Guidance Leaflet |
| 2 | Dressings, HSE Large 18cm x 18cm | 1 | Shears |
| 4 | Eye Wash Redcap™, Bottles 500ml | 1 | Universal Indicator Paper, 20 strips |
| 2 | Eye Wash, Pods 20ml | 2 | Waste Bags |
| 1 | Face Mask, Valve | | |

3235 Acid Attack Kit
38cmH x 26cmW x 20cmD

