

Don't be the same,
Be better!

2014



WATER-JEL FIRST RESPONDER – Emergency Burn Dressings

The new Water-Jel FIRST RESPONDER burn dressings are saturated in a new, odour free, crystal clear gel that does not present as opaque to the receiving advanced emergency medical clinicians in the hospital Emergency Department (ED) or Burn Unit, thereby allowing for a more effective visual evaluation of the burn injury and its surrounding tissue.



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Water-Jel FIRST RESPONDER burn dressing contain a globally approved unique new broad spectrum preservative system which is

- ▶ Compatible with a wide range of Skin Care and Sun Care Systems
- ▶ Broad Spectrum Activity on Bacteria, Yeasts and Moulds and is Anti Fungal
- ▶ Paraben Free
- ▶ Formaldehyde Free
- ▶ Isothiazolone Free

Water-Jel FIRST RESPONDER burn dressing contain a patented technology thickener, stabilizer and suspension and is

- ▶ Benzene Free
- ▶ Self Wetting
- ▶ Non Tacky
- ▶ A Clear Gel

Do not require water - or pre cooling with water

Effective cooling by a convective process (not evaporative), helping to avoid treatment induced hypothermia

Based on the clinically proven and patented Water-Jel R1 technology

Are sterile - pH of normal human skin

Paraben free broad spectrum preservative system

Are bacteriostatic

Water-Jel FIRST RESPONDER burn dressings are 100% water soluble for effective wash down/irrigation procedure with no smell

Contains >95% pure de-ionised water in rugged burst resistant foil packaging

May be used on all depths of burn injury – superficial, partial, deep partial and full thickness

Small quantities of the gel may be accidentally ingested by accident

Tested safety on the eyes and mucous ducts

Safe for use on infants, children and the elderly

Full Clinical Product ON-LINE training available

Are NSN registered and flight safe

Clinically shown no skin / allergy irritation or reaction

Packed in rugged burst resistant foil packaging

Contains Hyaluronic Acid (HA)

WATER-JEL FIRST RESPONDER – Emergency Burn Dressings

Are designed to effectively and efficiently take the excess heat out of burn injuries.

The Water-Jel gel technologie is in daily use worldwide by professional emergency medical and rescue practitioners both civilian and military for over 30 years.



Dressings may be left on burn site till secondary treatment is commenced

Maintains a moist wound environment

Do not require external covering (cling film) - conforming bandage may be used if patient is combative

Crystal clear gel allows the dressing to be lifted for visualisation of burn wound

Can be easily applied by self treating patients

Free up the emergency EMS/ED personnel to provide any other treatment

Free up personnel for patient preparation - continuous irrigation not required (unless chemical)

Use a medical grade non-woven polyester saturated with 13 times own weight (approx) in cooling gel - allowing for uniform cooling of the undulating surface of a burn injury and through hot damaged clothing

Effective exchange of heat energy

Stops burn progression from time of application – assisting in maintaining the viability of the zone of stasis (depending on speed of application)

Tear resistant and suitable for rapid application

Non tacky, will not adhere to burn injury

Easy stored at ambient temperature

Carry full 3 year shelf life (lot number and expiry date embossed)

Manufactured in the United States of America

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- [4] The Effect of a Commercially Available Burn-cooling Blanket on Core Body Temperatures in volunteers Adam J. Singer, MD, Brenda Freidman,
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- [6] Quo Vadis ... Where are we going with burn care? Richard A. Clinchy. PhD, EMT-P. Emergency Medical Resources LLC (USA).
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WELCOME TO THE NEXT GENERATION OF BURN DRESSINGS



- ▶ **State of the art formula**
- ▶ **With Hyaluronic acid**
- ▶ **Transparent Gel**



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