

# UCS<sup>®</sup> DEBRIDEMENT

Gloves

**Sterile system for initial and maintenance debridement of the wound bed and wound edges. It also allows the hydration of the entire periwound area and the entire limb**

## PRODUCT DESCRIPTION:

- The debridement solution is effective, easy to use and reliable, the **UCS<sup>®</sup> Debridement** glove supports the correct approach to wound management and allows to achieve effective wound healing of patients.
- Recommended for treatment of venous, arterial, mixed, diabetic ulcers, decubitus (I-IV degree), burns, fistulas and abscesses. The combined action of mechanical debridement and the surfactant solution dissolves and breaks the biofilm in the wound bed and, thanks to the **UCS<sup>®</sup> Debridement** ring technology, allows to capture and remove the debris.
- The thick viscose fabric promotes the removal of residues of exudate, fibrin, necrotic tissue and bacterial biofilm that hinder the normal regenerative process of tissues and wound healing.
- Using **UCS<sup>®</sup> Debridement** ensures patients a comfortable experience that encourages self-care and compliance.
- **UCS<sup>®</sup> Debridement** is used in major European hospitals and university centers.



## TECHNICAL SPECIFICATIONS:

- Easy to use: **UCS<sup>®</sup> Debridement** glove is intuitive to use and allows the operator to have full hand mobility when debriding different types of wounds.
- Double debris surface: Both sides of the glove are soaked with the active ingredients, thus allowing the operator to turn the glove over and clean the periwound area and the surrounding area.
- Specific for difficult wounds: Recommended for wounds with thick necrotic tissue, eschar or hard to reach wounds.
- Painless for the patient: High acceptance by the patient as it is practically painless in use, both for self-medication and for professional use.

## AREA OF USE:

- Chronic wounds.
- Acute wounds.
- 1° and 2° degree burns.
- Fistulas and abscesses.
- Peristomal skin.
- Ports of entry of catheters, PEG/PEJ.
- Removal of bandages encrusted to the wound.

## INGREDIENTS:

Aloe barbadensis leaf extract

Allantoin

Poloxamer

## TECHICAL FEATURES:

Viscose to provide:

- High absorbency of skin impurities.
- High resistance to stretch and torsion to avoid tearing of the wipe.
- High softness to avoid irritations.
- High solution content in each glove.
- Sterile.
- Non-irritating, non-sensitizing and painless.
- Also compatible with other dressings or substances for topical use.

## CLASSIFICATION:

Sterile Class IIb Medical Device.

Glove size: 22x16 cm

## CERTIFICATIONS AND ENVIRONMENTAL CONTROL:

Welcare is certified:

UNI CEI EN ISO 13485 • UNI EN ISO 9001 • UNI EN ISO 14001

Productive process:

Manufactured in clean room



### Bibliography:

- Efficacy of anti bacterial wipes [The Institute for skin research 11.05.2008]
- 5 Day test for MRSA on pig skin [ITS Testing Service Ltd 28.11.2008]
- In vivo and in vitro studies for the anti bacterial wipes efficacy [The institute for skin research 11.11.2008]
- Cytotoxicity direct contact [Eurofins Pharma Services - 24.06.2009]
- A new Ulcer Cleansing System in the management of "no healing" ulcers in elderly. [Palumbo, Serantoni, Abbritti, Failla, Di Salvo, 17-18/04/2013]
- Faulkner DM, Sutton ST, Hesford JD, Faulkner BC, Major DA, Hellewell TB, et al., A new stable pluronic F68 gel carrier for antibiotics in contaminated wound treatment. Am J Emerg Med. 1997; 15(1):
- Bryant CA, Rodeheaver GT, Reem EM, Nichter LS, Kenney JG, Edlich RF. Search for a nontoxic surgical scrub solution for periorbital lacerations. Am Emerg Med. May 1984;13(5):317 -321.
- Rodeheaver GT, Kurtz L, Kircher BJ, Edlich RF, Pluronic F-68: a promising new skin wound cleanser. Ann Emerg Med. 1980; 9(11): 572 -4.
- Curry DJ, Wright DA, Lee RC, Kang UJ, Frim DM. Surfactant poloxamer 188 - related decreases in inflammation and tissue damage after experimental brain injury in rats. J Neurosurg. Aug 2004;101(1) Suppl:91 -96.
- Birchenough, SA, MD; Peirce, SM, PhD; Rodeheaver, G, PhD, Margan, RF, MD; Katz, AJ, MD. Topical Poloxamer-188 Improves Blood Flow Following Thermal Injury. Abstracted presented at the Southeastern Society of Plastic and Reconstructive Surgery Conference (SESPRS) June 2007.
- Mustafa D, Smith CM, Makinen MW, Lee RC. Multi -block poloxamer surfactants suppress aggregation of denatured proteins. Biochim Biophys Acta. 2008;1780(1):7 -15.
- Tursilli R, Piel G, Delatre L, Scalia S. Solid lipid microparticles containing the sunscreen agent, octyl-dimethylaminoazobenzoate: effect of the vehicle. Eur J Pharm Biopharm. Jun 2007;66(3):483 -487.
- A new dimension in wound cleansing [R. Cassino - 19th EWMA Conference 20-22 May 2009 - Helsinki Finland]
- La detersione come sistema di rimozione dello stafilococco aureo meticillinoresistente (MRSA) dalle lesioni cutanee non infette [R. Cassino - VIII Congresso Nazionale AIUC 23 -26 Settembre 2009 - Firenze]
- Efficacy and tolerability evaluation of UCS Wound Cleansing System. Clinical study [Pori City Hospital - Finland 2009]
- Efficacy and tolerability evaluation of UCSol Wound Cleansing Solution vs. other ringer solutions and saline solution [Homecare Service Florence - Italy 2009]
- A new ulcer cleansing system in the management of "non healing" ulcers in elderly [F.P. Palumbo, S. Serantoni, F. Abbritti, G. Failla, M.M.Di Salvo. Tissue Viability Society, Kittering, U.K. 17th -18th April 2013.
- Evaluation of a new mechanical debridement system [Serantoni S., Palumbo F.P., Abbritti F. 2012]
- Effective debridement can be achieved in a busy clinic environment [Audrey Gillies, medi uk, 2015]
- Cost efficacy of using Juxtra CURESTM and UCSTM debridement cloths [Sue Elvin, nurse consultant, district nursing, Camden IPC, 2015]
- How one trust saved money by changing its leg cleansing methods in a switch to debridement cloths [Maria A Hughes, Tissue Viability Lead Specialist Nurse, Wirral Community NHS Trust, Birkenhead, Wirral, 2015]
- Changing clinical practice in leg ulcer management, implementation of a new leg ulcer cleansing system [Maria A Hughes, Tissue Viability Lead Specialist Nurse, Wirral Community NHS Trust, Birkenhead, Wirral, 2015]
- How wound cleansing and debriding aids management and healing [Annette Downe, clinical nurse specialist, St. Thomas Hospital, London]
- Ma.De.U.L. Study [Maintenance Debridement Ulcer and Leg Study] Giovanni Mosti, Stefano Gasperini Angiology Department, M.D. Barbantini Clinic - Lucca [Italy] Medical Advisor - Pisa [Italy]
- Traumatic foot injury with skin graft failure back to basic wound care fundamentals [Rene Lessing, RN, Dipl Nursing, Community Nursing, Psychiatry, Midwifery, Vkovs, Cert. Woundcare Uf, Cert. Woundcare University Of Hertfortshire - United Kingdom.]

CODE:

DESCRIPTION:

SALES UNITS:

WR95150M

UCS® Glove Debridement

1 box: 5 pouches - 1 pouch: 1 glove

1 carton: 13 pouches

Welcare Research S.r.l.

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Revision 00 2022/03

