

DIGITAL PRODUCT CATALOG

Top Quality Products

YOUR PARTNER IN WOUND CARE

With 15-day and 30-day wound care kits ready to order, ordering surgical dressings has never been easier. And with several kit variations to choose from, you can create a care plan tailored to each patient's needs. Our products are made from high-quality materials that are gentle on the skin and promote healing. With our DME and dressings, healthcare providers can feel confident that their patients are receiving the best possible care.

We understand the critical role that proper dressing management plays in wound healing and closure, which is why we're committed to delivering healthcare providers with easy access to the best products on the market.









PRODUCT PORTFOLIO

AlgiHeal™ Wound Dressing CuraFoam™ Wound Dressing CollaHeal™ Wound Dressing HydraPad™ Wound Dressing AlgiHeal AG™ Wound Dressing HydraCare™ Wound Dressing HydraCare AG™ Wound Dressing CollaHeal™ Collagen Powder

Made-to-Order Collagen Kits

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OUR PRODUCTS



CuraFoam®

The CuraFoam® Silicone Foam
Dressing is designed for a wide
range of exuding wounds, offering
excellent capacity and dynamic
fluid management.



HydraPad®

The HydraPad® Super Absorbent
Dressing is a sterile, high-capacity
dressing designed for the
management of moderately to
heavily exuding wounds.



AlgiHeal®

The AlgiHeal® Alginate Dressing is a natural dressing derived from seaweed fibers, designed for moderate to heavy exuding wounds.



AlgiHeal AG®

The AlgiHeal AG® Silver Wound
Gel is a sterile, water-based
amorphous hydrogel composed
of hydrophilic polymers and silver
compounds.



HydraCare AG®

The HydraCure AG® Silver Wound Gel is a sterile, water-based amorphous hydrogel composed of hydrophilic polymers and silver compounds, containing antimicrobial properties and promotes a moist environment.



$HydraCare^{\scriptsize{\circledR}}$

The HydraCare® Amorphous
Hydrogel Dressing is a colorless,
transparent gel designed to
facilitate the wound healing
process by maintaining a moist
environment and promotes
autolytic debridement.



CollaHeal®

The CollaHeal® Collagen Particles are specifically engineered with micron-sized particles and possess an uneven porosity structure.



Silver Collagen Dressings

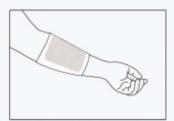
Coming Soon



Choose proper size dressing after debridement.



Apply dressing directly with any side onto the wound.



Secure dressing with suitable bandage or tape if necessary.



AVAILABLE SIZES

TYPE	REF CODE	SIZE (IN)
CALCIUM ALGINATE	MD0202CA	2" X 2"
CALCIUM ALGINATE	MD0404CA	4.33" X 4.33"
CALCIUM ALGINATE	MD0606CA	6" X 6"
ROPE	MDCAR	(305MM) 2 GRAMS

Remark: Special specifications according to the order of the contract.



ADDRESS: 21222 Gathering Oak Suite 103 San Antonio, TX 78260 PHONE NUMBER: 469-248-0023



AlgiHeal[™] Wound Dressing





AlgiHeal™ Wound Dressing





Excellent natural dressing for use on moderately to heavily exuding wounds.

MD DME AlgiHeal™ is a sterilized wound dressing which is composed of calcium alginate, a gelatinous and water-insoluble fibers derived from seaweed. When in contact with a wound, the calcium alginate in the dressing reacts with sodium chloride from the wound. This turns the dressing into a hydrophilic gel-like covering over the wound and maintains a physiologically moist environment that promotes wound healing and the formation of granulation tissue. This Alginate Dressing is very useful for moderate to heavy exuding wounds.



Yellow Wound

M: Moisture Balance

Benefits

- Highly absorbent
- · Maintain moist environment
- Easy application and removal
- Excellent wet strength



Benefits

- Surface trauma and local hemostasis
- Moderate to heavy draining wounds
- Cavity wounds
- Pressure sores
- Diabetic ulcer
- Venous/arterial leg ulcer
- Donor sites
- Post-surgical wounds



Cavity Packing

The flexible and gentle soft fiber rope is ideal for the use of cavitly wound packing.

Highly Absorbent

It is capable of absorbing 10 to 20 times its weight and mantaining moist wound healing environment.

Contraindications

- Do not use this product when the wound is infected.
- MD DME AlgiHeal is not recommended to be applied to wounds that need surgery to achieve hemostasis.
- Do not use this product to dry wound.



When applied to a wound, there will be an ion exchange between the calcium in the dressing and sodium from the exudate, forming a soluble calcium/sodium alginate gel. The free calcium ions in the wound will amplify the clotting cascade, and it has been reported that the calcium ions reduce the bleeding during various surgical interventions The interaction with the wound exudates will create a protective gel that has occlusive, non-adherent and moisturizing properties.

 * Raferences Kuen Yong Lee, Deut. Mauney Alginate, properties ut Frog Polim Su 2012 a

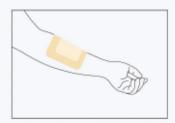




Choose proper size dressir after debridement.



Apply dressing directly onto the wound.



Secure dressing with suitable bandage or tape if necessary.



AVAILABLE SIZES

TYPE	REF CODE	SIZE (IN)
SILICONE FOAM BORDER	MD0202SFB	2" X 2"
	MD0404SFB	4.13" X 4.13"
	MD0707SFB	6" X 6"

Remark: Special specifications according to the order of the contract.



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CuraFoam[™] Wound Dressing









- Red Wound
- Yellow Wound
- Pink Wound
- M: Moisture Balance

Excellent capacity dressing for use on moderately to heavily exuding wounds.

MD DME Silicone Foam Dressing consists of a gentle silicone wound contact layer, a super absorbent pad layer, a vapor-permeable layer, and a waterproof film layer. It is an ideal dressing for advanced wound exudate management. The multi-layer construction facilitates dynamic f luid management to provide an optimal moist wound environment, which promotes wound healing, minimizes trauma and reduces pain during dressing changes.

Benefits

- Core silicone gel technology provides a gentle silicone contact layer for fragile skin.
- Excellent wound exudate absorption, reduces the risk of maceration and leakage.
- Pain free removal and reposition; no second dressing needed.
- · Customized shape design to adapts different requirements.
- Maintains integrity throughout use.

Indications

- Pressure ulcers
- Leg and foot ulcers
- Traumatic wounds
- Surgical wounds
- Donor sites
- Skin tears
- Bums (I and II")

The dressing can also be used on dry necrotic wounds in combination with gels.

Contrandications

Do not use MD DME Silicone Foam
Dressing on patients with a known
sensitivity to contents of the
dressing

Protective Backing

High MVTR

Smooth and flexible

Waterproof and bacteria barrier

Super Absorbent Coret

Exceptional absorption capability
Helps minimize maceration risk

Nonwoven Layer

Helps to spread fluids over a wide surface Enhances absorption

Absorbent PU Foam

High fluid handling capacity

Offers additional comfort and cushioning protection

OptoSil Silicone Wound Contact Layer

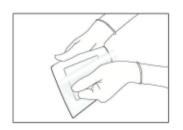
Self-developed sitcone gel and perforation technology
Distributes wound exudate fast and evenly
Gentle and secure with pain free removal
Without Stripping of epidermal cells

Soft & Tacky

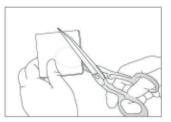
CuraFoam™ is able to create multiple points of contact between the dressing and the uneven surface of the skin and wound, creating a tight seal, preventing exudate leakage and maceration.

OptiSil

Self-developed silicone gel and perforation technology not only provides gentle care on the wound skin, but also enables exudate to run into the dressing amazingly quickly. No residues left after removal.



Choose proper size dressing after debridement.



Cut the dressing to fit the size of the wound.



Hydrate the dressing if needed. Apply the dressing on the wound bed.



Cover with a suitable secondary dressing.

* It should be used under the guidance of professional medical personnel.

Reminder

- · Do not use with uncontrolled clinical infection.
- Do not use if the package seal is broken.
- Do not use dressing after expiration date.
- Discard device if mishandling has caused possible damage or contamination.
- Discard all open and unused portions of dressing.
- Do not re-sterilize.
- Do not reuse.
- Discontinue use and contact a physician if any adverse reactions and abnormal symptoms occur



ТҮРЕ	REF CODE	SIZE (IN)
COLLAGEN WOUND DRESSING	MD0202CS	2" X 2"
	MD0707CS	7" X 7"
COLLAGEN WOUND PARTICLES	MD01CP	1 GRAM

Remark: Special specifications according to the order of the contract.



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CollaHeal[™] Wound Dressing



r. A0

^{**} For more detailed information, please refer to the product manual.



CollaHeal[™] Wound Dressing



E: Edge Effect

Excellent capacity dressing for use on moderately to heavily exuding wounds.

MD DME Silicone Foam Dressing consists of a gentle silicone wound contact layer, a super absorbent pad layer, and a vapor-permeable and waterproof film. It is an ideal dressing for advanced wound exudate management. The multi-layer construction facilitates dynamic fluid management to provide an optimal moist wound environment, which promotes wound healing, minimizes trauma, and can reduce pain during dressing changes.



Collagen

The original triple-helix structure of this protein, which is the most prevalent in animal tissues, makes it useful for supporting wound healing.

What is the collagen?

Collagen is the unique, triple helix protein molecule, which forms the major part of the extracellular dermal matrix LECML together with the glycosaminoglycans, proteoglycans, leminin, fibronectin, elastin and cellular components. Collagen, the most abundant protein in animal sus accounts for 80%-90% of the dry weight of the dermis. Mainly produced by feroblasts, at least 29 genetically distinct collagers have currently been identified with six of these being present In the skin. Colagen type i comprises approximately 90% of collagen in the skin. Type 1 and III are important for wound healing.

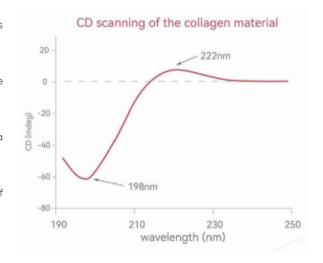
What is the collagen?

Collagen plays an important role in sach of these phases of wound healing due to its chemotactic role it attracta cells such as fibroblasts and keratinocytes to the weunt. This woourages angiogenesis and reepithelialisation.

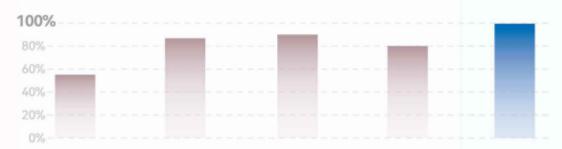
A chronic wound stalls at one of these healing stages. This usually occurs during the inflammatory phase and is linked to elevated levels of matrix metalloproteinases (MMP) in the wound. In normal wound healing, protesses such as MMPs are attracted to the wound during the inflammatory phase and have an important role in breaking down unhealthy ECM so that new tissue can forms. However, when MMPs are present in a wound at elevated levels for a prolonged period of time, this results in the destruction of healthy ECM, which is associated with delayed wound healing and an increase in wound size. When the excess of MMPs not balanced by normal physiological processes, alternative methods are required to reduce protease levels in the wound. This suggests a role for dressings containing collagen in the management of wounds where healing is stalled.

Advantages about MD DME CollaHeal™

- The dressing, which falls under the category of a permanent contact device, is non-pyrogenic, super conformant, entirely absorbable, and simple to use
- It serves as a porous scaffold for cell proliferation and migration and may be used as hemostatic dressing for surface wounds.
- Dressings are suitable for use under compression with proper supervision by a healthcare professional
- The product's strength and enzyme resistance are increased without the use of chemical additives and with the aid of sale cross-linking technology
- Excellent technical level and integrity of results







Collagen Wound Dressing offers a greater collagen content than comparable products since it is composed 100% type I bovine collagen.





Collagen Wound Dressing has high biocompatibility, and the cells bridged on the dressing have a superior growth trend, according to the findings of cell proliferation tests for the 1st, 4th and 7th days.





Collagen Wound Dressing has good mechanical strength, which provides easy application for medical professional.







Collagen Wound Dressing softly treats the wound bed and wound edge because it is mildly acidic, which is closer to the pH value of skin.











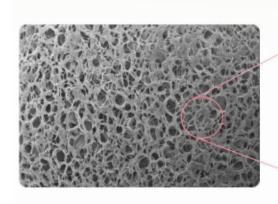


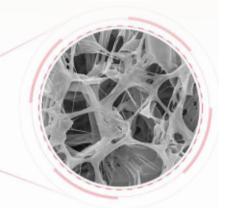
Collagen Wound Dressing has strong weight capacity of absorption. It has a significant capacity for absorption, which is helpful in preserving the moist environment for wound healing and reduces the danger of maceration.

Collagen dressings in wound management

The use of collagen dressings may seem attractive in view of their functions to:

- Inhibit or deactivate MMPs
- Increase fibroblast production and permeation
- Aid in the uptake and bioavailability of fibronectin
- Help to preserve leukocytes, macrophages, fibroblasts, and epithelial cells
- Assist in the maintenance of the chemical and thermal microenvironment of the wound





MD DME Collagen Wound Dressing has an excellent and homogeneous fiber network structure, which provides high biocompatibility and aids in wound healing, as is seen in the electron microscope image.

Indications

MD DME Collagen Wound Dressing is intended for the management of wounds including:

- Full thickness and partial thickness wounds
- Pressure ulcers
- Venous ulcers
- Ulcers caused by mixed vascular etiologies
- Diabetic ulcers
- Partial thickness burns
- Donor sites and other bleeding surface wounds
- Abrasions
- Traumatic wounds healing by secondary intention
- Dehisced surgical incisions

Contraindications

Patients who are sensitive to bovine collagen, those with third-degree burns, or wounds that show active signs of infection should not use collagen wound dressings.





after debridement.



onto the wound.



Secure dressing with suitable bandage or tape if necessary.



AVAILABLE SIZES

ТҮРЕ	REF CODE	SIZE (IN)
	MD0202SAA	2" X 2"
SUPER ABSORBENT (ADHERENT)	MD0404SAA	4.13" X 4.13"
	MD0707SAA	8" X 8"
	MD0202SAN	2" X 2"
SUPER ABSORBENT (NON-ADHERENT)	MD0404SAN	4.13" X 4.13"
	MD0707SAN	8" X 8"

Remark: Special specifications according to the order of the contract.



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HydraPad[™] Wound Dressing



Painless

Gentle comfort with painless removal.



HydraPad[™] Wound Dressing









MD DME Super Absorbent Dressing is an excellent capacity dressing for use on moderate to heavy exuding wounds, consisting of a breathable and waterproof nonwoven backing, a super absorbent pad layer and a hydropenetrating non-woven contact layer. This multi-layered construction is designed to facilitate fluid management and promote faster wound healing. The super absorbent pad builds a moisture-locking system, which has superior absorption and locks exudates away.

Featuring OptiSil technology, which is a self-developed silicone gel and perforation technology, MD DME® Super Absorbent Dressing Adherent has evolved to the next level with Silicone Wound Contact Layer. This product not only provides gentle care for the wound, but also enables exudate to be absorbed quickly.



Yellow Wound

M. Moisture Balance

180g/100cm²

Gives healthcare professionals potential to extend the periods between dressing changes.



OptiSil

OptiSil technology provides pain-free removal and repositioning, maintains dressing's integrity during use.



Protective Backing

Prevents strive-through Waterproof and bacteria barrier

Super Absorbent Core

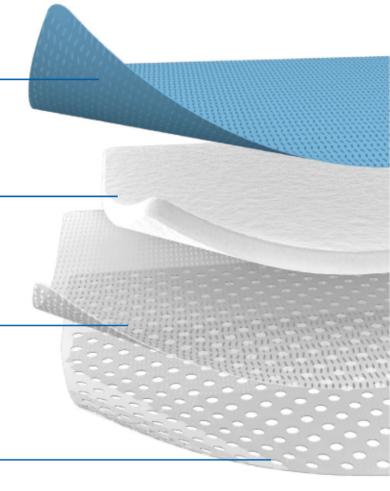
Exceptional absorption capacity Helps minimize maceration risk Forms gel to build up fluid-looking system

Wicking Layer

Rapid exudate wicking Helps protect fragile tissues Will not stick to the wound

OptiSil Silicone Wound Contact Layer

Self-developed silicone gel and perforation technology Distributes wound exudate efficiently Gentle and secure, with pain free removal



Indications

MD DME Super Absorbent Dressing is indicated for the management of moderately to heavily exuding wounds, including, leg ulcers, pressure ulcers, diabetic foot ulcers and dehisced surgical wounds

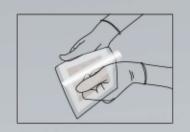
Benefits

- Excellent exudate management with high capacity.
- Outstanding fluid control with 180g/100cm².
- · Minimizes the risk of maceration and leakage.
- Traps wound fluid away.
- · Can be applied under compression therapy.
- Non-strike-through with bacteria-proof backing.
- · Cost-effective and eco-friendly.

Contraindications

Do not use this product on dry or low-exuding wounds, eyes, mucous membranes, or in wound cavities because the dressing swells during absorption. Do not use on third-degree burns.

It should not be used on persons with a known allergy or hypersensitivity to the dressing or its components.



Choose proper size dressing after debridement.



Apply dressing diretly with any side onto the wound.



Secure dressing with suitable bandage or tape if necessary.

*Change dressing as directed, when the alginate is saturated, or at least every 7 days.



AVAILABLE SIZES

TYPE	REF CODE	SIZE (IN)
	MD0202SA	2" X 2"
SILVER ALGINATE	MD0404SA	4.33" X 4.33"
	MD0606SA	6" X 6"

Remark: Special specifications according to the order of the contract.



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AlgiHeal AG™ Wound Dressing







AlgiHeal AG™ Wound Dressing

Slow release silver provides an

antibacterial effect that lasts 7 days.

MD DME Extra Silver Alginate Dressing is a sterile, single-use antimicrobial dressing. It's

composed of calcium alginate and silver particles, which absorb wound exudate and release silver ions in the presence of wound fluid. As wound exudate is absorbed, the

alginate forms a gel, which assists in maintaining a moist environment for optimal wound healing and allows intact removal. Silver ions have a board spectrum antibacterial effect on Staphylococcus aureus, Enterococcus faecalis, Streptococcus pyogenes, Pseudomonas aeruginosa, Escherichia coli, Klebsiella pneumoniae, MRSA, VRE, and other common bacte-

ria. The silver protects the dressing from a broad spectrum of bacteria over 7 days, with an





Red Wound

Yellow Wound

I : Infection Control

M: Moisture Balance

Rx Indications

Indicated for the management of moderately to heavily exuding partial to full-thickness wounds, including:

Postoperative wounds

antibacterial rate of 9999%

- Trauma wounds
- Leg ulcers
- Pressure ulcers
- Diabetic ulcers
- Graft and donor sites

OTC Indications

Indicated for first aid to help with minor abrasions, minor cuts, lacerations, scrapes, minor scalds, and burns.

Contraindications

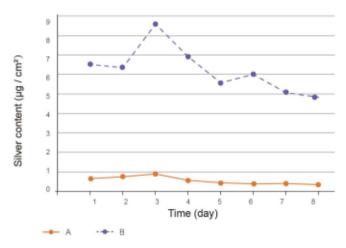
Do not use MD DME Extra Silver Alginate Dressing on patients who are allergic to silver.

4.5 4 3.5 3 2.5 2 1.5 1 0.5 0 20 40 60 80 100 120 140 160 200 Time (h) K. pneumoniae P. aeruginosa MRSA S. aureus P. aeruginosa VRE

Antibacterial Effectiveness Test

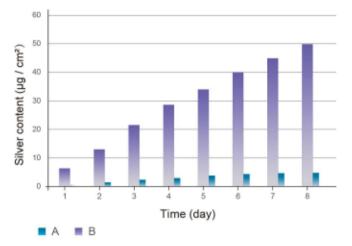
 Experimental results show that Extra Silver Alginate Dressing is effective against taphylococcus aureus, Enterococcus faecalis, Streptococcus pyogenes, Pseudomonas aeruginosa. Escherichia coli, Klebsiella pneumoniae, MRSA, VRE, with an antibacterial rate of up to 99.99%



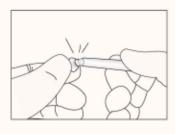


The sample A is our Extra Silver Alginate Dressing. The curves in Fig1 show that silver ions are continuously released in 7 days, and that the dose is sufficient to maintain the optimal antibacterial effect. And the statistics in Fig2 show that the silver cumulative release amount of Extra Silver Alginate Dressing is far below 3800mg which is the toxic dose of

Fig 2: Silver Cumulative Release Amount



silver for human in a number of clinical and academic studies For single use or multiple use, the release of silver ion is much lower than the toxic dose of silver. Extra Silver Alginate Dressing is a safe and effective dressing. It has a good antibacterial effect with a small dose of silver.



Snap off the cap from tube.



Apply hydrogel to cover wound bed.



Secure with secondary dressing if needed.





AVAILABLE SIZE

TYPE	REF CODE	WEIGHT
HYDROGEL	MD09HG	0.9 oZ

Remark: Special specifications according to the order of the contract.



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HydraCare[™] Wound Dressing





HydraCare[™] Wound Dressing



Gentle amorphous helps to facilitate the wound healing process.

MD DME HydraCare Dressing is a colorless, transparent gel with excellent performance. It absorbs excessive wound exudates, maintains a moist healing environment, and can facilitate epithelialization as well as reduce healing times. The gel is non-adherent to wounds so it won't cause secondary damage. It is convenient for local application and useful for relieving pain. The gel can gently re-hydrate necrotic tissue, facilitate autolytic debridement. It contains propylene glycol and water, which allows it to donate moisture to drier environments and absorb exudate in wetter environments. The gel can create a moist wound management environment, which is conducive to wound healing.

Black Wound

- Red Wound
- Yellow Wound
- D: Debridment
- M: Moisture Balance

How does HydraCare Dressing works?

- Crystal-clear transparency for easy, accurate visualization wound assessment.
- Maintains hydration balance to provide a moist wound environment for healing.
- Encourages wound autolytic debridement.
- Cooling and soothing wound pain.
- Easy to apply in any position, such as for cavity and tunneling wounds.

Moist Balance

Releases moisture and absorbs exudate for a better moist wound environment.

Easy Observation

Crystal-clear transparency for easy, quick observation of wound status



HydraCare

Contains lots of water.

Gently rehydrates necrotic tissue.

Easy to modify.

Facilitates autolytic debridement.

Creates a moist wound management environment.



Indications

MD DME HydraCare Dressing is used to rehydrate necrotic tissue and facilitate autolytic debridement while absorbing exudate without damaging fragile granulation tissue, such as:

- Venous ulcers (leg ulcers)
- Bedsores
- Diabetic foot ulcers
- Cavity or sinus wounds
- Burns

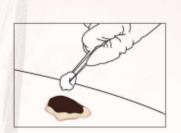
All healing stages of different kinds of wounds, except for the wounds mentioned in the contraindications.

Contraindications

- This product is only recommended for external use and cannot be used on third-dearee burns.
- The wound surface may be larger after the debridement process, which is normal.
- This product can also be used for infected wounds with other anti-infection therapy under a doctor's instruction.
- If wounds are caused by blood supply deficiency or diabetic foot ulcers, please use this product under a doctor's instruction and check the blood circulation around the wound every day.
- Please remove the product before radiation treatment, including X-ray, ultrasonic therapy, thermotherapy and microwave therapy.
- This product causes no adverse stimulation in clinical tests. Please consult a doctor in a timely manner if patients are hypersensitive to the products.
- A single product cannot remain on wound for more than 7 days, and continuous use of the product cannot exceed 30 days.







Cleanse or gently flush the wound with normal saline solution or an appropriate wound cleanser.



Apply LUOFUCON® Silver
Wound Gel on to the
wound bed (approximately
0.2 inches thick).



Cover the gel with a sterile gauze or other appropriate moisture retentive secondary dressing.

- *Ensure that the gel does not cover health skin.
- ** For more detailed information, please refer to the product manual.





AVAILABLE SIZE

TYPE	REF CODE	WEIGHT
SILVER HYDROGEL	MD09SHG	0.9 oZ

Remark: Special specifications according to the order of the contract.



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HydraCare AG[™] Wound Dressing





HydraCare AG[™] Wound Dressing



Water-based hydrogel formula provides moist wound healing environment while allowingorexcellentantimicrobialeffect.

HydraCare AG is a sterile, water-based amorphous hydrogel composed of a hydrophilic polymer and a silver compound. The gel helps to maintain a moist wound environment, while the silver compound acts as a preservative to inhibit the growth of microorganisms in the gel during usage.

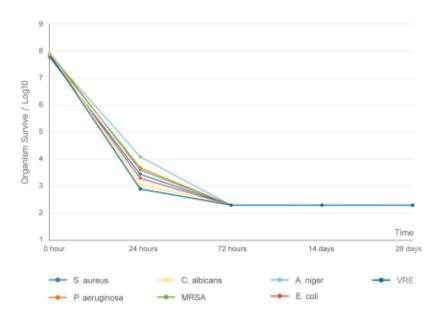




How does Silver Wound Gel work?

- Contains 90% water for creating the optimal moist wound environment for healing.
- Broad-spectrum antimicrobial protection has been shown to maintain a high level of antimicrobial effectiveness for up to 3 days.
- It is easy to apply, remains in the wound bed, and conforms to any wound surface due to its amorphous state.
- Allows for easy observation of the wound status due to crystal clear form.
- Non-cytotoxic, safe and effective, which can promote autolytic debridement and soften the slough of necrotic tissue.

In-vitro Preservative Test



Broad Spectrum Antimicrobial Protection

In-vitro preservative tests of HydraCare AG was conducted according to USP<51> Antimicrobial Effectiveness Testing. Additionally, they showed of more than a 4-log reduction of highly inoculated levels tested microoganisms within 24 hours. MD DME" Silver Wound Gel continues to inhibit the growth of microorganisms growth for 28 days.



Rx Indications

HydraCare AG is recommended for use under the medical supervision of a health-care professional for the management of 1st and 2nd degree burns, wounds such as stasis ulcers, pressure ulcers, diabetic ulcers, lacerations, abrasions, skin tears, surgical incision sites, device insertion site wounds, graft sites, and donor sites.

OTC Indications

MD DME Silver Antimicrobial Wound Gel is indicated for the topical management of minor abrasions, minor cuts, minor lacerations, and minor burns.

Cantraindications

HydraCare AG should not be used on individuals who are sensitive to silver or who have had an allergic reaction to the gel or its components.



Black Wound

HydraCare AG" Silver



Degradation time (min)

MD DME Collagen Particles are derived from pure collagen and maintain their original triple helix structure. This attribute allows for a longer duration of disintegration compared to similar products when exposed to collagenase, resulting in enhanced support and durability for therapeutic applications.

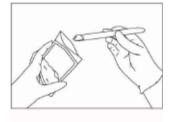
Indications

MD DME Collagen Particles is intended for the management of wounds

- Full thickness and partial thickness wounds.
- Pressure(stage I-IV) and venous ulcers
- · Ulcers caused by mixed vascular etiologies.
- Venous stasis and diabetic ulcers
- 1st and superficial second-degree burns

Cuts

- Abrasions
- Surgical wounds



Remove the device from packet after debridememt.



Apply sufficient powder to cover the wound bed If necessary, the dressing may be re-hydrated withsterile water or saline.



Cover with a suitable secondary









30

MD DME Control B Control C Control D Control A

Contraindications

MD DME Collagen Particles should not be used on patients sensitive to bovine collagen or third-degree burns.



AVAILABLE SIZES

ТҮРЕ	REF CODE	SIZE (IN)
COLLAGEN WOUND PARTICLES	MD01CP	1 GRAM

Remark: Special specifications according to the order of the contract.



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CollaHeal™ Collagen Powder





CollaHeal[™] Collagen Powder



It can be applied in a flexible manner according on the form and size of the wound, and can be combined with various types of dressings to offer a more comprehensive treatment option for clinical use.

MD DME Collagen Particles are composed of 100% pure bovine type I collagen, derived from natural sources, without any additional artificial substances. The material maintains its original triple-helix structure, which ensures outstanding biocompatibility and enhanced support and stability.



- Red Wound
- E: Edge Effect

100% pure bovine Type I collagen, without any additives. Completely capable of being broken down and absorbed by the environment or the body.

The soft and pliable texture of the material enables it to fit well to wounds of different shapes and sizes. Particularly profound, penetrating, and eroding injury.



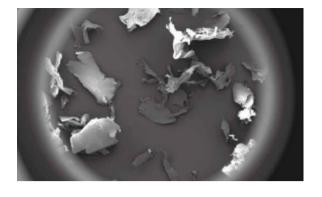
Create a cohesive and soothing mixture that promotes a damp environment to facilitate the healing process.

greater specific surface area, hence improving absorption capacity.



MD DME Collagen Particles are specifically engineered with micron-sized particles and possess an uneven porosity structure. The dressing's optimal particle size results in a greater specific surface area, which gives it a light and airy texture and improves its capacity to rapidly absorb exudate, as demonstrated by the electron microscope image.





The particle form of the product enables versatile usage in healthcare environments, accommodating various wound forms and sizes, without any worries regarding incorrect fitting. It closely adheres to the surface and shape of the wound, ensuring a moist environment for the wound.

MD DME Collagen particles can be integrated with diverse dressings, providing a more comprehensive therapy option for clinical use. It is appropriate for the management of diverse acute and chronic wounds.



Collagen Content (%)

MD DME Collagen Particles offer a greater collagen content than comparable products since they are composed 100% type I bovine collagen.



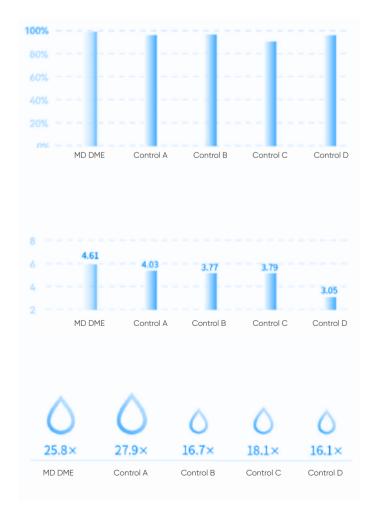
pH Value

MD DME Collagen particles offer gentle protection to the wound bed and create an ideal pH environment for wound healing, thanks to their mild acidic properties. In addition, the acidic environment hinders the activity of MMPs and prevents the growth of microbes.



Absorption Performance (times)

The fluid absorption capability of LUOFUCON Collagen Particles exceeds 15 times its own weight. Upon absorbing exudate, they transform into a pliable and cozy paste, which aids in filling intricate wound areas.







MADE-TO-ORDER **COLLAGEN KITS**

Customize Your Patient's Collagen Wound Care Kit Based on Medical Necessity!

FOR LOW EXUDATE, PARTIAL OR FULL THICKNESS WOUNDS

CHOOSE YOUR PRIMARY DRESSING:	SECONDARY DRESSING
COLLAGEN 1G	✓ BORDERED GAUZE 2X2
COLLAGEN 2X2	BORDERED GAUZE 7X7

✓ COLLAGEN 7X7

FOR MODERATE EXUDATE, PARTIAL OR FULL THICKNESS WOUNDS

BORDERED GAUZE 7X7

CHOOSE YOUR PRIMARY DRESSING:

SECONDARY DRESSING: ✓ COLLAGEN 1G ✓ HYDRAPAD 2X2 ✓ COLLAGEN 2X2 ✓ HYDRAPAD 7X7

TREATMENT TIMELINES

✓ 15-DAY KIT

COLLAGEN 7X7

30-DAY KIT (1G AND 2X2 ONLY)

For more information on our collagen kits, contact our home office at (210) 332-5004 or your local representative.