

Linovera®
Linovera® Emulsion
Askina® Barrier Film
Askina® Barrier Cream
Askina® Scar Repair
Linovera® Scar Repair

TAKE THE LEAD
SKIN CARE

Linovera®

Oil of hyperoxygenated fatty acids (HOFA)

INDICATION

Linovera® is indicated for:

- prevention and treatment of stage I pressure ulcers



ADVANTAGES

- Lubricates the skin.
- Reduces shear and friction.⁽¹⁾
- Maintains the moisture barrier function of the skin.⁽²⁾⁽³⁾
- Contains more than 75% of linoleic acid which is crucial for maintaining the structure of the epidermal barrier.⁽⁴⁾
- Contains *Aloe vera* which acts as an emollient and humectant as well as *Centella asiatica*, a skin tonic, soothing agent.⁽⁵⁾

COMPOSITION

- Hyperoxygenated essential fatty acids (linoleic acid)⁽⁴⁾
- *Aloe vera*
- *Centella asiatica*
- Rosemary essence



HOW TO APPLY

Clean the at risk skin area or ulcer. Spray Linovera® on the cleaned surface and massage with the fingertips gently to ensure even distribution and absorption. Apply Linovera® 2 to 3 times daily, according to the treatment plan developed by the health personnel.



ADDITIONAL NOTE

- For optimal protection of uninjured skin on the heel combine Linovera® with Askina® Heel to prevent pressure ulcers.

Linovera® Emulsion

Emulsion of hyperoxygenated fatty acids (HOFA)

INDICATION

Linovera® Emulsion is indicated for:

- prevention and treatment of lower limb ulcers (vascular and diabetic foot)
- prevention and treatment of stage I pressure ulcers



ADVANTAGES

- Contains HOFA, which facilitate epidermal cell renewal.⁽¹⁾
- Prevents skin dehydration.
- Contains *Aloe vera*, *Centella asiatica* and *Gingko biloba* which act together with HOFA as a skin conditioner.⁽⁵⁾

COMPOSITION

- Hyperoxygenated essential fatty acids (linoleic acid)⁽⁴⁾
- *Aloe vera*
- *Centella asiatica*
- *Gingko biloba*
- Rosemary essence

HOW TO APPLY

Clean the at risk skin area or ulcer. Spray Linovera® Emulsion on the cleaned surface and massage with the fingertips gently to ensure even distribution and absorption. Apply Linovera® Emulsion 2 to 3 times daily, according to the treatment plan developed by the health personnel.



Askina® Barrier Cream

Protectant moisture barrier

INDICATIONS

Askina® Barrier Cream is indicated for use on intact skin and acts as a protectant and moisture barrier:

- against maceration caused by incontinence or body fluids
- to protect sensitive, fragile and severely dry skin, including periwound areas
- to prevent skin irritations.

Askina® Barrier Cream is a white concentrated cream which is quickly absorbed when applied to the skin. It leaves an invisible, breathable, water-repellent layer, resistant to wash-off.

ADVANTAGES

- Protects the skin of incontinent patient from urine and/or stools.
- Provides a moisture barrier against further damage to already severely excoriated skin of incontinent patients.
- Moistens and protects very dry and fragile periwound skin from adhesive damage.
- Provides a moisture barrier on skin fold irritation caused by sweat.



HOW TO APPLY



Askina® Barrier Cream

- Clean the skin as required.
- Dry the skin thoroughly before application.
- Spread **Askina® Barrier Cream** thinly to cover the affected area.
- On frequently cleaned skin, daily reapplication may be required.

Askina® Barrier Film & Askina® Barrier Film Swab

Breathable skin barrier

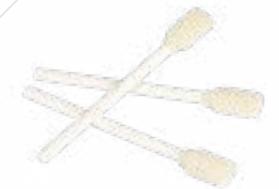
INDICATIONS

Askina® Barrier Film and **Askina® Barrier Film Swab** are indicated for use on intact or damaged skin and act as a protective barrier:

- against irritation from body fluids
- for sensitive and fragile skin
- under adhesive dressings to reduce disruption to newly healing tissue
- for damaged skin
- for skin tears
- to protect periwound and peristomal areas
- for small cuts and tears
- at fixation sites for drainage tubes and external catheters.

ADVANTAGES

- Completely sting free, can be used on damaged skin.
- Dries rapidly in under 30 seconds.
- Transparency allows visual controlling of the skin.
- Easy to remove.
- Improves the adhesiveness of dressings and fixation tapes.
- Does not reduce the effectiveness of incontinent pads.
- Does not interfere with the adhesiveness of stoma appliances.



HOW TO APPLY



Askina® Barrier Film

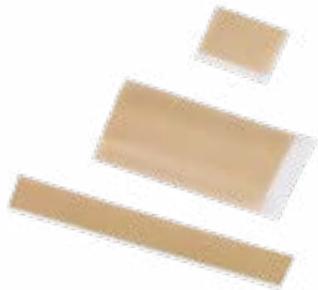
- Clean the skin with an appropriate cleansing solution and dry thoroughly.
- Hold the spray nozzle 10 to 15 cm away from the skin, press the spray nozzle and apply a smooth coating of film over the necessary area.
- Allow the film to dry for 30 seconds.
- It can be removed with any common medical adhesive remover if necessary.

Askina® Scar Repair

Soft silicone dressing for scar management

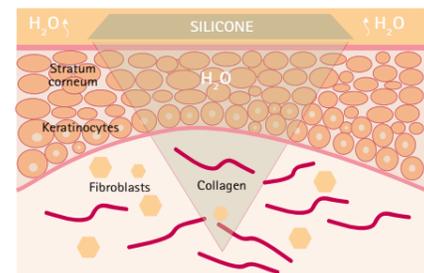
INDICATIONS⁽⁸⁾

- Askina® Scar Repair is indicated for:
- management of hypertrophic and keloid scars
 - prevention of hypertrophic or keloid scarring after surgery on closed wounds.



ADVANTAGES

- The benefits of soft silicone self-adhesive and occlusive sheets such as Askina® Scar Repair are:
- Prevents the formation of excessive scar tissues and is proven to be an efficient non-invasive scar treatment.⁽⁶⁾
 - Reduces redness, itchiness, feeling of tension.⁽⁷⁾
 - Easy to use:
 - thin and comfortable
 - can be used on various anatomical body parts
 - No need for extra fixation.
 - Provides a degree of ultra-violet protection.



HOW DOES IT WORK?

The occlusive properties of Askina® Scar Repair promote good hydration of skin and scar tissue. This in turn positively influences the renewal process under the skin surface and prevents the formation of excessive scar tissue.⁽⁹⁾⁽¹⁰⁾



Closed surgical wounds



Closed traumatology wounds



Linovera® Scar Repair

Gel with hyaluronic acid for improved scar maturation



INTENDED USE

- Linovera® Scar Repair improves the process of natural scar tissue maturation with good esthetic results.

HOW DOES IT WORK?

The properties of Linovera® Scar Repair's components improve skin hydration, relieve unpleasant sensations such as itchiness and tightness, and help to make the scar softer and flatter. Early and continuous application after wound healing can positively influence the maturation process of the scar tissue and contribute to prevent the formation of hypertrophic and keloid scars.

ADVANTAGES

- Improves hydration.
- Reduces itchiness and tissue tightness.
- Makes scars softer and flatter.



HOW TO APPLY LINOVERA® SCAR REPAIR

- Linovera® Scar Repair should only be used on intact skin:
- Wash the scar and the surrounding skin using a mild soap, rinse and dry.
 - Apply a thin layer of Linovera® Scar Repair on the scar
 - Spread evenly and softly massage to aid absorption.
 - Once the gel is fully absorbed, the recommendation is to cover the scar with an Askina® Scar Repair dressing to protect it. This will maintain its hydration and enhance good maturation.

ADDITIONAL NOTE

- To achieve optimal results, it is advisable to use Linovera® Scar Repair day and night for a minimum period of 3 to 6 months.
- Start using Linovera® Scar Repair as soon as the wound is closed.
- Apply on clean and dry skin.



Did you know?



MOISTURE

Overhydration causes swelling and disruption of the stratum corneum.⁽¹¹⁾

When exposed to excessive moisture, the skin becomes damp, soggy and clammy. Its permeability can be breached and it is susceptible to physical damage from friction and shearing forces.



ALKALINITY

The skin's pH increases when it comes into contact with urine and feces.⁽¹²⁾

An increase of the normal acidic pH of the skin (4–6.8) due to the alkalinity of urine and feces encourages bacterial colonisation.



INCONTINENCE

Up to **29%** of dermatitis is incontinence associated.⁽¹³⁾⁽¹⁴⁾

Incontinence-associated dermatitis, a clinical manifestation of moisture-associated skin damage, is a common consideration in patients with fecal and/or urinary incontinence.



SCARS

100 million patients develop scars.⁽¹⁵⁾

A total of 100 million patients develop scars every year in the industrialized countries as a result of 55 million elective surgeries and 25 million post-trauma surgeries.



ABNORMAL SCARRING

40% to 70% hypertrophic scarring.⁽¹⁵⁾

Incidence rates of hypertrophic scarring vary between 40 and 70% after surgery, depending on the depth of the wound.

Ordering information

PREVENTION

Linovera® range	Size	Pcs/Pack	Reference
Linovera®	10 ml 30 ml	1	Individual article numbers by country
Linovera® Emulsion	50 ml 100 ml	1	

PROTECTION

Askina® Barrier Film Swab	Size	Pcs/Pack	Reference
Askina® Barrier Film Swab	1 ml	5	4000105
Askina® Barrier Film Swab	1 ml	25	4000125
Askina® Barrier Cream			
Tube	92 g	1	4119201
Askina® Barrier Film			
Spray bottle	28 ml	1	4002801
Askina® Heel			
Askina® Heel	surface = 225 cm ²	5	7240105

SCAR MANAGEMENT

Askina® Scar Repair	Size	Pcs/Pack	Reference
Askina® Scar Repair	5 x 7,5 cm	5	5695705
Askina® Scar Repair	4 x 30 cm	5	5694305
Askina® Scar Repair	10 x 18 cm	5	5691805
Askina® Scar Repair	2 x 14 cm	3	5691403
Linovera® Scar Repair			
Linovera® Scar Repair	15 g	1	450450

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AVAILABLE:



**Prevention and Treatment of
Wound Infection**



Exudate Management



**Chronic Wound
Management**



**Pressure Ulcer/Injury
Management**



**Diabetic Foot Ulcer
Management**

Manufactured by:

B. Braun Hospicare Ltd. | Collooney | Co. Sligo | Ireland

B. Braun Medical SA | Carretera de Terrassa 121 | 08191 Rubi (Barcelona) | Spain

www.bbraun.com/wound-management

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