

LINOVERA® EMULSION

TECHNICAL FILE





ADMINISTRATIVE INFORMATION	
HEAD OFFICE ADDRESS	B. Braun Medical S.A. Carretera de Terrassa, 121. 08191 Rubi. Barcelona, Spain
SBA & PRODUCT MANAGER	Wound Management, Louis vanden Schrieck
SAFETY OFFICER MEDICAL DEVICES	Stephan Krause
LAST UPDATE	21/04/2021

DESCRIPTION, COMPOSITION AND PROPERTIES OF THE DEVICE				
COMMON NAME (FAMILY)	Skin prevention (567)			
TRADE NAME	Linovera® Emulsion			
REFERENCES	451078, 492799, 492800, 492801, 492802, 492803, 492804, 492811, 492973, 492974,			
(SPECIFIC REFERENCES BY COUNTRY)	492976, 492743, 492744, 492745, 492805, 492806, 492807, 492809, 492976, 492977			
GMDN CODE	57966 – Pressure ulcer topical dressing			
MEDICAL CLASS	lla			
DESCRIPTION OF THE DEVICE	Hyperoxygenated essential fatty acids (HOFA) present in the composition of Linovera® emulsion, favor blood microcirculation reducing the risk of ischemia and facilitating the renewal of epidermal cells, increasing the resistance of the skin against the agents that cause pressure ulcers.			
	At the same time they protect against friction, reduce skin fragility and prevent dehydration of the skin. In addition, thanks to their antioxidant activity, they reduce the damage caused by free radicals. Linovera® Emulsion also contains Aloe Barbadensis, Asian Centella and Ginkgo Biloba. These three ingredients complete the action of the HOFA as a skin conditioning. Aloe Barbadensis, also known as Aloe Vera, acts as emollient and humectant and Asian Centella functions as skin tonic and soothing agent.			

	Components	Function	
	Sunflower Hyperoxigenated Fatty Acids	Emollient	
	Aloe Barbadensis	Skin conditioning, Emollient, Humectant	
	Asian Centella	Skin conditioning, Skin tonic, Soothing agent	
	Rosemary Essence	Organoleptic characteristics	
COMPOSITION OF THE DEVICE	Base F2230	Emulsifier agent	
	Isopropyl myristate	Emollient	
	Glycerin	Hygroscopic agent	
	Sodium chloride	Stabilizer	
	Ginkgo biloba	Skin conditioning	
	Purified water	Emulsion vehicle	
PROPERTIES OF THE DEVICE	Hyperoxygenated fatty acids from sunfl	ower oil and vegetable extracts.	

KEY DRIVERS & INDICATIONS	
	Increase blood microcirculation, reducing the risk of ischemia
	Facilitate the renewal of epidermal cells
	Enhance the cellular cohesion of the epidermis
KEY DRIVERS	Increase the resistance of the skin against the causative agents of pressure ulcer
	Prevent skin dehydration
	Protect against friction
	Reduce skin fragility
	Decrease the effect of free radicals
INDICATIONS	Linovera® Emulsion is indicated for prevention and treatment of vascular ulcers, diabe-
	tic foot ulcers and stage I pressure ulcers.

STERILIZATION PROCESS: REPORT	
STERILE MD: YES/NO	No
STERILIZATION METHOD	N/A

CONSERVATION AND STORAGE CO	NDITIONS
STORAGE CONDITIONS	5° - 25°C. Do not cool. Do not freeze. Dispose of the product in accordance with local regulations.
TRANSPORT CONDITIONS	5° - 25°C. Do not cool. Do not freeze.
SHELF LIFE	2 years from date of manufacture

SAFETY IN USE	
TECHNICAL: MRI, X-RAY DETECTABLE	N/A
ORGANIC	DEHP, phthalate free
BIOCOMPATIBILITY	Doc References Linovera Emulsion IIa DTP-6.2.AN.1
	Council Directive 93/42/EEC
	UNE-EN ISO 13485:2018
	UNE-EN ISO 14971:2012
	UNE EN ISO 14698-1: 2004
	UNE-EN ISO 14644-2:2016
STANDARDS & REQUIREMENTS	UNE-EN ISO 1041:2009+A1:2014
	UNE-EN ISO 15223-1:2016
	UNE-EN ISO 10993-1:2018
	MEDDEV 2.7.1. Rev.·4
	ICH Guideline Q1A (R2)
	European Pharmacopeia

RECOMMENDED USE	
	Yes, presence of IFU 492987_0220
IFU: YES/NO PRECAUTION OF USE CONTRAINDICATION	Precaution of use: Store the product in the original pack. Protect the container from direct sunlight. Wash your hands before and after using the product. The use of gloves is recommended. External use. Do not ingest. Avoid contact with the eyes. The product is indicated for adults. Do not use after the expiry date indicated in the bottle andthe box.
	Contraindication: Do not use in case of known hyper sensibility to any of the ingredients exists. Adverse reactions: Cutaneous manifestations may appear in patients allergic to any of the components. In principle, they are not serious and cease when the application of the product is interrupted or with the use of antihistamines and/or corticoids.

Reusable. Use in combination with Askina® Heel for optimal protection for non-broken skin of the heel area against pressure ulcers.

Transport box for dispatching and additional protection against damage during transportation.



PACKAGING & PRODUCT LABEL



REFERENCES

Reference	Description	Size	Quantity per box
Specific references by country	Linovera® Emulsion	50 ml	1
Specific references by country	Linovera® Emulsion	100 ml	1

This document, its contents, including institutional data, information, trademarks and logos mentioned herein are the exclusive property of B. Braun.

Any representation and / or reproduction, total or partial, of this document and its contents without the express prior consent of B. Braun, is strictly prohibited and constitutes an infringement of the intellectual property rights of B. Braun.

B. Braun Medical | SAS with a share capital of 31 000 000 € | RCS Nanterre 562050856 www.bbraun.com/wound-management