



COSMETICI DERMATOLOGICI

SCHEMA TECNICA COSM. - GALENIA BIOTECNOLOGIE SRL - 18/01/2012 - MAIL - DEF. BIOST 36742

## TECHNICAL DATA SHEET

**Product Name: GALENIA SKIN CARE - MICROCIRCULATION LEG GEL**

### CATEGORY

(according to what provided by Annex I of Council Directive 76/768/EEC and following amendments)

- Creams, emulsions, lotions, gels and oils for the skin

### COMPOSITION

**Functional substances:** Vegetal glicerine 5%, natural moisturizing factor 2%, horse chestnut extract 1%, butcher's broom extract 1%, grapes extract 1%, shea butter 0.5%, hesperidin 0.3%, rutin 0.3%, escin 0.1%.

INCI UE	INCI USA	Functionality (*)	CAS
aqua	water	solvent	7732-18-5
glycerin	glycerin	skin conditioning agent-humectant	56-81-5
PEG-40 hydrogenated castor oil	PEG-40 hydrogenated castor oil	surfactant-emulsifying agent	61788-85-0
sodium PCA	sodium PCA	skin conditioning agent-humectant	28874-51-3
alcohol denat.	alcohol denat.	solvent	64-17-5
carbomer	carbomer	emulsion stabilizer	76050-42-5
triethanolamine	triethanolamine	pH adjuster	102-71-6
diosmine	diosmine	antioxidant	520-24-7
aesculus hippocastanum extract	aesculus hippocastanum (horse chestnut) bark extract	skin conditioning agent-miscellaneous	8053-39-2
ruscus aculeatus extract	ruscus aculeatus root extract	skin conditioning agent-miscellaneous	84012-38-4
vitis vinifera leaf extract	vitis vinifera (grape) leaf extract	skin conditioning agent-miscellaneous	84929-27-1
butyrospermum parkii butter	butyrospermum parkii (shea butter)	skin conditioning agent-miscellaneous	68920-03-6
PEG-10 olive glycerides	PEG-10 olive glycerides	skin conditioning agent-emollient	/
hesperidin	hesperidin	flavoring agent	520-26-3
rutin	rutin	skin conditioning agent-miscellaneous	130603-71-3
escin	escin	not reported	6805-41-0
caramel	caramel	colorant	8028-89-5
ethylhexylglycerin	ethylhexylglycerin	skin conditioning agent-miscellaneous	70445-33-9
phenoxyethanol	phenoxyethanol	preservative	122-99-6
BHT	BHT	fragrance ingredient	128-37-0

(\*) The functions listed are not intended to represent the only functions an ingredient may perform, and do not preclude the assignment of additional functions. They are reported in the last edition of "International Cosmetic Ingredient and Dictionary Handbook"

(\*\*) It is here pointed out that the ingredients marked by this symbol refer to the allergens mentioned in the attachment III of the Directive 2003/15/CE. Their percentage has not to be added to that of the other substances in the formulation, because it is already included in the percentage of the raw materials containing it (mostly fragrances and essential oils)



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## **USAGE METHOD**

In the daytime apply the product on your legs with a light manipulation from down upwards until complete absorption using both hands if possible. It can be applied many times during the day.

## **DESCRIPTION**

The product contains functional substances, which esthetically reactive micro-circulation, strengthen the elastic structures of blood vessels and skin, favour metabolic exchange processes, inhibit the demolition process of the elastic tissues, eliminate redness and fluid stagnation often associated to cellulite, give a freshness sensation. This fatigue-relieving product is specially indicated for swollen, heavy, tired legs, legs affected by the stagnation of interstitial fluids, legs showing evident vessel and capillary fragility. It is recommended for people who stand for long periods, travel frequently by airplanes, live and work in very warm places.

## **SUGGESTED PaO**



We think that the product can be used 12 months after opening provided that the packaging is closed properly and put in a suitable place after using. We remind you that PaO has to be shown both on the primary and on the secondary packaging. However, this is not quote for single-dose products.

## **STORAGE**

We state that the product has to be stored at a temperature between 10 and 25°C

## **CHEMICAL-PHYSIC DATA**

Appearance	lipogel
Color	dull light brown
Odour	typical
pH	5,7÷6,3
Microbiological analysis	< 10 ucf
Viscosity	35135÷36096

## **NOTE**

- *The information included in this Technical Data Sheet is strictly reserved to technical workers and cannot be disclosed to anyone else.*
- *The descriptions concerning the functional ingredients are derived from the corresponding literature and from the information sent by the raw materials supplier. It is just a generic piece of information, purely indicative, referred to the substance with no links to its use range, that means it might refer to its use out of its cosmetic application or also to functions different from those for which the document is written.*
- *The use on the packaging materials of the registered trademarks of the raw materials must be previously agreed with the supplier (trade mark license contract)*