



PHYTOCREAM® 2000

Natural nourishment for the skin



COSMOS-standard AISBL
COSMetrics Organic Standard



FOCUS INFO

INCI NAME

Potassium Palmitoyl Hydrolyzed Wheat Protein,
Glyceryl Stearate, Cetearyl Alcohol

SPECIFICATIONS

Aspect:	waxy beads/flakes
Color:	ivory
Odour:	characteristic
pH (emulsion 10%):	5.50 - 7.00
Saponification value:	Saponification value:
HLB:	11 ± 1

COSMETIC APPLICATIONS

Ideal for: night creams, rich emulsions, masks,
balms.



VEGETABLE ORIGIN



SAFE PROFILE

DESCRIPTION

Non ionic/anionic O/W emulsifier. Its lipid fraction fits perfectly the stratum corneum, restoring the structural balance of the lipid film. The obtained creams have great restorative and nourishing properties derived from wheat proteins.

PROPERTIES

Its particular structure forms a liquid crystal network that allows to easily formulate stable systems. Thanks to its properties, Phytocream® is able to contain high percentages of lipophilic substances, such as triglycerides, butters and waxes (up to 40%).

HIGHLIGHTS

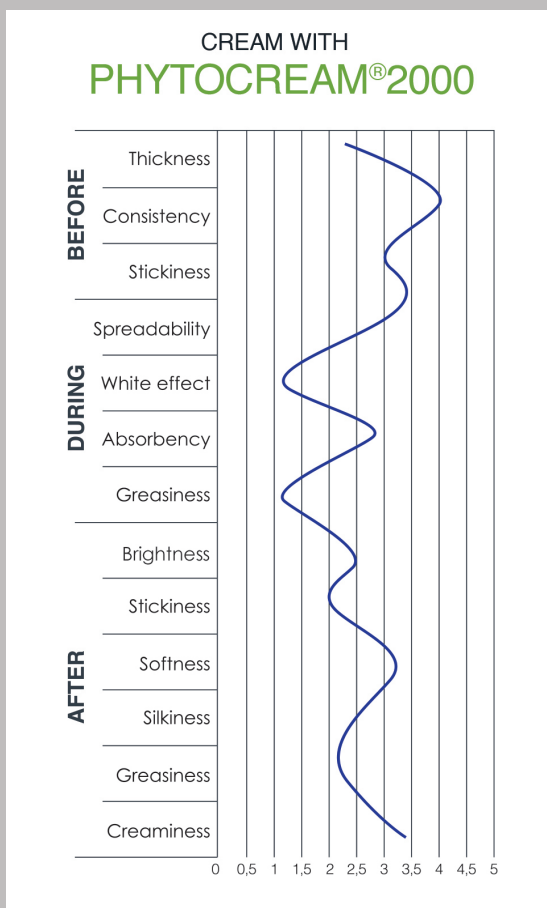
- Liquid crystal network
- Wheat proteins benefits
- Easy to handle
- Up to 40% of lipidic substances

TECHNICAL BENEFITS

- Hydrated skin
- Reduced dryness
- Wheat proteins benefits
- Restorative and nourishing properties

SKIN FEELING

It leaves the skin fresh and smooth with an extraordinary moisturizing and nourishing sensation.



RADIANCE MASK

INGREDIENTS	PHASE	%w/w
Water	A	63,25
EDTA	A	0,10
Glycerin	A	5,00
Konjac flour	A	0,50
Dolcèvia® (Stevioside)	A	0,30
Hydroxyacetophenone	A	0,50
Sodium Benzoate	A	0,20
PHYTOCREAM®2000 (Potassium Lauroyl Wheat Amino Acids, Sunflower Seed)	B	5,00
Cetearyl Alcohol	B	3,00
Caprylic/Capric Triglyceride	B	4,00
Almond Oil	B	2,00
Avocado Oil	B	1,00
Cetearyl Isononanoate	B	5,00
Butyrospermum Parkii Shea Butter	B	2,00
Lecithin, Tocopherol, Ascorbyl Palmitate, Citric Acid	B	0,05
Mandorlat (Prunus aygdalus var. dulcis oil, Hydrolyzed Sweet Almond Protein, Potassium Palmitoyl Hydrolyzed Wheat Protein)	C	2,00
Azeloglicina (Potassium Azeloyl Diglycinate)	C	3,00
Sodium Ascorbyl Phosphate	C	0,20
Sodium Hyaluronate (and) Aqua (and) Phenoxyethanol	C	2,00
Fragrance		0,30
Feniol (Phenethyl alcohol, Caprylyl glycol)	C	0,60
Mica (and) Titanium Dioxide (and) Tin Oxide	C	1,00
Lactic Acid	D	0,1

METHOD

- Heat phase A at 75°C, then add Konjac flour under fast stirring
- Heat phase B at 75°C
- Add phase B to A under fast stirring until it forms a homogeneous system
- Cool down and add the other phases at 30°C under slow stirring until it forms a homogeneous system
- Add D until the optimal pH value

CHARACTERISTICS

Appearance: Emulsion
 Colour: White/ ivory pearl
 Odour: Characteristic
 pH: 5,5 - 6,5
 Viscosity: ≈ 8500 mPa.s

*Formulation tested in Sinerga Research Centre according to stability and laboratory manufacturing procedures.