

GREENPHYT presents its cosmetic formulation guide. You will find some ideas to formulate cosmetics products with our natural exfoliant PhytPeel and BioPhytPeel. This guide contains some ready-to-use formulations that are both functional and flexible, highlighting our ingredients. This range of cosmetics is composed by different galenic forms which answer to all kind of projects: gel, cream, balm, oil and organic product.

Contents



Exfoliating jam

p2



Organic exfoliating cream

p3



Exfoliating oily gel

p4



Body scrub gel

p5



Asian exfoliating balm

p6

Exfoliating jam – Apricot & Peach PhytPeel



Phase	Ingredient Name	Percentage (%)
A	Aqua	89,1
	Gelling agent (Carbomer)	0,75
B	Xanthan gum	0,25
	Glycerin	3
C	Peach PhytPeel 1000	2.5
	Apricot PhytPeel 1000	2.5
	Fragrance : apricot	0,33
	Colour : CI 15510	0,07
	Preservatives	0,8
	TEA	0,7

- Mix the A phase in a beaker. Wait 10 minutes until the carbomer is completely hydrated.
- Heat up the A phase to 50 °C.
- Mix the ingredients of the B phase in a beaker.
- When the A phase reaches 50°C, add it to the B phase and homogenize.
- When the mix is at 40°C, add the ingredients of the C phase. It's important to add TEA at the end.

Organic exfoliating cream – Rice & Apricot BioPhytPeel



Phase	Ingredient Name	Percentage (%)
A	Aqua	59
	Rosa centifolia flower water	18.8
	Glycerin	0.94
	Gelling agent (Alginin)	1.9
B	Apricot oil	4.7
	Shea butter	0.94
	Beeswax	0.94
	Cetyl alcohol	2.83
	Organic tensio-active (Cetyl alcohol glyceryl stearate peg 75 stearate)	1.9
	Organic tensio-active (Hydrogenated lecithin (and) C12-16 alcohols (and) palmitic acid)	1.9
C	Rice BioPhytPeel 500	3.75
	Apricot BioPhytPeel 500	0.85
	Tocopherol	0.8
	Preservatives (benzyl alcohol)	0.75

- Mix the glycerin and the water in a beaker and heat up to 75°C. Add the alginin when the temperature reaches 40°C.
- Mix the B phase in a beaker and heat up to 75°C.
- Under rapid stirring, add the B phase to the A phase at 75°C. Continue stirring during 10 minutes.
- Cool with slow stirring.
- When the mix is at 40°C, add the C phase and homogenize.

Exfoliating oily gel

Argan & Almond & Orange & Olive PhytPeel



Phase	Ingredient Name	Percentage (%)
A	Almond oil	33.5
	Argan oil	22.3
	Octyl dodecyl myristate	33.5
	Silica	5.3
B	Almond PhytPeel 1000	0.9
	Argan PhytPeel 1000	0.9
	Olive PhytPeel 1000	0.9
	Orange PhytPeel 1000	0.9
	Tocopherol	0.8
	Fragrance : orange	0.6
	Colour : CI 77019, CI 77491	0.4

- ☼ Mix the A phase in a beaker. Pay attention to the silica which is very volatile.
- ☼ Add the B phase to the A phase and homogenize.

Body scrub gel – Cranberry PhytPeel



Phase	Ingredient Name	Percentage (%)
A	Aqua	91.8
	Glycerin	1.15
	Gelling agent (Polyammonium)	0.95
B	Colour : CI 75470	0.35
	Fragrance	0.35
	Cranberry PhytPeel 1000	4.5
	Preservatives (Benzylalcohol, dehydroacetic acid)	0.9

- Mix the A phase in a beaker. Wait 5 minutes until the *polyammonium* is completely hydrated.
- Add the B phase to the A phase and homogenize.

Asian exfoliating balm - Rice & Bamboo PhytPeel



Phase	Ingredient Name	Percentage (%)
A	Aqua	76.6
	Glycerin	0.9
	Alginin	1.9
B	Apricot oil	4.7
	Shea butter	0.9
	Beeswax	1.9
	Cetyl alcohol	2.8
	Tensio-active (Cetyl alcohol glyceryl stearate peg 75 stearate)	1.9
	Tensio-active (Hydrogenated lecithin (and) C12-16 alcohols (and) palmitic acid)	1.9
C	Rice PhytPeel 500	2.3
	Bamboo PhytPeel 500	2.3
	Tocopherol	0.85
	Preservative (Benzoic acid)	0.8
	Fragrance	0.25

- ☯ Mix the glycerin and the water and heat up to 75°C. Add the alginin when the temperature reaches 40°C.
- ☯ Mix the B phase in a beaker and heat up to 75°C.
- ☯ Under rapid stirring, add B to A at 75°C. Continue stirring during 10 minutes.
- ☯ Cool with a slow agitation.
- ☯ After emulsification and when the mix is at 40°C, add the ingredients of the C phase and homogenize.