



## Cotton Candy Cream with RICE PO4 NATURAL™

“Formulated and developed by AZELIS”

Ingredients	INCI-Name	%w/w	Supplier
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### Phase A

Deionised Water	Aqua	To 100	
Dub Diol	Methylpropanediol	5,00	

### Phase B

Plantasens® Natural Emulsifier HP 30	Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate	3,00	
Dub OE HP	Ethyl Oleate	8,00	
Dub Estoline®	Ethylhexyl Polyhydroxystearate	2,00	

### Phase C

Actiphyte® Chamomile GL100NP	Glycerin, Chamomilla Recutita Flower Extract	2,00	
<b>RICE PO4 NATURAL</b>	<b>DISTARCH PHOSPHATE</b>	<b>2,50</b>	<b>AGRANA</b>
CelluCap™ C	Ascorbyl Tetraisopalmitate, Cellulose Acetate Butyrate, Pentaerythrityl Tetra-di-tbutyl Hydroxyhydrocinnamate	2,00	
Nipaguard® DMDMH Plus	DMDM Hydantoin	0,60	
Parfum Almond Milk Natura	Parfum	0,40	
FD&C Red 4	CI 14700	qs	

### Phase D

Glycerin	Glycerin	5,00	
Aquakeep 10SH-NFC	Sodium Acrylates Crosspolymer-2, Aqua, Silica	0,50	

### Phase D

Aerosil® 200	Silica	0,50	
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## **Manufacturing Instructions**

Heat the ingredients of phase A to 80°C.

Heat the ingredients of phase B to 80°C.

Add phase B into phase A while stirring. Begin cooling.

At T = 50°C, homogenise for 1 minute with high shear (UltraTurrax/Silverson).

At T < 40°C, add the ingredients of Phase C, one by one into the emulsion. Stir in between each addition until homogenous.

Prepare phase D by dispersing Aquakeep 10 SH-NFC into glycerin and add the dispersion into the blend. Keep stirring to

obtain a homogeneous matte and frosted gel.

Slowly add Phase E to obtain the mousse.

## **Specification**

pH 6.00 - 7.00

Stability 6 weeks @ RT and 40°C

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