

Perles de Rose

Benefits

This formula uses oily micro-droplets technology in a cream-like gel.



PHASE	RAW MATERIAL	%
A	EstoGel® Max	1,00
A	Squalane	0,50
A	Caprylic/Capric Triglyceride	3,50
A	D&C Red N°17 K7007 (sol. 1%)	0,10
B	Demineralized Water	82,73
B	Phenoxyethanol	0,60
B	Glycerin	5,00
B	Covarine White WN 9787	0,20
B	Carbomer	0,30
C	Fragrance	0,50
D	Glycerin	5,00
D	Xanthan Gum	0,20
E	Sodium Hydroxide (sol. 10%)	0,37

Process

- Heat up A to 85°C under stirring with high shear
- At 85°C, disperse the polymer for 30 minutes with high shear
- Add B in the main beaker and heat up at 80°C under stirring
- Add C to A and mix until the blend is uniform
- Add A+C to B stirring with a very low shear (around 200rpm) for 10 minutes
- Cool down slowly to 35°C
- Add a premix of Glycerin and Xanthan Gum
- Neutralize the Carbomer with E