



SalSphere® Light

Enhanced delivery of skin toning for improved complexion

Technical Data Sheet

Property	Specification
Appearance	Opaque paste
Form @RT	Solid
Color	White to off-white
pH (1% soln)	4.0 - 6.0

INCI - 8361-18

Active ingredients: Alpha-Arbutin, Resveratrol

Others: Water, Glyceryl Stearate, Polysorbate 80, Phenoxyethanol, Ethylhexylglycerin

How to Use

The product disperses quickly into serums and emulsion-based formulas at room temperature. Recommended use level of SalSphere® Light is 2.5-5.0%.

Skin Brightening Cream Gel (PID: 11415)		
INCI		%WT
A	<i>Isononyl Isononanoate (and) Ethylhexyl Isononanoate</i>	10.00
A	<i>Isohexadecane</i>	2.00
A	<i>Dimethicone</i>	1.00
B	<i>Ammonium Acryloyldimethyltaurate/VP Copolymer</i>	1.20
C	<i>Water</i>	Q.S.
C	<i>Glycerin</i>	5.00
C	SalSphere® Light 8361-18	3.00
C	<i>Propanediol (and) Lycium Barbarum Fruit Extract (and) Coffea Arabica (Coffee) Seed Extract (and) Euterpe Oleracea Fruit Extract (and) Morinda Citrifolia Fruit Extract (and) Punica Granatum Fruit Extract (and) Camellia Sinensis Leaf Extract (and) Garcinia Mangostana Fruit Extract</i>	1.00
D	<i>Preservative</i>	Q.S.
Total		100.00

Procedure

1. Combine PHASE A in the main kettle with prop mixing @300rpm at RT.
2. Mix until uniform.
3. When homogenous, add PHASE B to main kettle
4. In a side kettle, combine PHASE C ingredients with prop mixing @200rpm
5. When both kettles are homogenous, add PHASE C to the main kettle with prop mixing @800rpm.
6. Homogenize batch with hi-shear.
7. Add PHASE C.
8. Mix an additional 10 mins at the end. Check pH and adjust if necessary with 20% Citric Acid or 20% Arginine.

Regulatory compliance:

