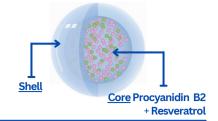


SalSphere® Natural Anti-Aging

Empowered polyphenols to reduce signs of aging.



Technical Data Sheet

Technical Data

Appearance @20°C	Opaque Fluid	
Form @RT	Liquid	
Color	Off-white to light pink	
pH (1% Solution)	5.0 - 7.0	

INCI - 8413-12

Active ingredients: *Pyrus malus* (Apple) Fruit Extract, Resveratrol

Others: Polyglyceryl-2 Stearate, Glyceryl Stearate, Stearyl Alcohol, *Butyrospernum parkii* (Shea) Butter, *Euphorbia cerifera* (Candelilla) Wax

How to Use

The product disperses quickly into emulsion-based formulas at room tem-perature. Suitable for high shear mixing. Do not heat above 60°C. Recommended use level of SalSphere® Natural Anti-Aging is 1.0 - 5.0%.

Phase	INCI	%WT
Α	Water	Q.S.
Α	Glycerin	5.00
Α	Sodium Polyacrylate	0.70
Α	Xanthan Gum	0.30
В	Cetearyl Alcohol (and) Cetearyl Glucoside	1.50
В	Arachidyl Alcohol (and) Behenyl Alcohol (and) Arachidyl Glucoside	1.00
В	Diheptyl Succinate (and) Capryloyl Glycerin/Sebacic Acid Copolymer	5.00
В	Caprylic/Capric Triglyceride	7.00
С	SS NAA	5.00
С	Tocopherol	0.10
С	Palmitoyl Tripeptide-5 (and) Glycerin (and) Aqua	0.10
С	Preservative	Q.S.
Total		100

Procedure:

- 1. Combine PHASE A in the main kettle with prop mixing @300rpm at RT.
- 2. Mix until uniform. Heat to 75-80°C.
- 3. In the side kettle, combine PHASE B ingredients with prop mixing @200rpm at 75-80°C.
- 4. When both kettles are at temp, add PHASE B to the main kettle with prop mixing @800rpm at 75-80C. Mix for 10 mins.
- 5. Cool to 40-45°C.
- Once cooled, add PHASE C ingredient in order listed with prop mixing @600rpm at 40-45C. Mix for 5 mins between each addition.
- 7. Mix an additional 10 mins at the end. Cool to RT. Check pH and adjust if necessary with 20% Citric Acid or 20% Arginine.

