

## DEVELOPMENT

Phase	Trade Name/ INCI	W/w %
A	AQUA	QSP100
A	SODIUM POLYACRYLATE	0,2%
A	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0,5%
A	GLYCERIN	5,0%
A	SOLUTION C17200 O,05%	0,54%
A	PPG-26 BUTETH-26 AND PEG-40 HYDROGENATED CASTOR OIL	1,50%
A	<b>SILK CRYSTAL® HA COMPLEX</b> ❖	3,0 %
A	<b>TWAINMOIST®</b> ❖	1,0%
A	PHENOXYETHANOL	0,3%
A	ETHYLHEXYL GLYCERIN	0,5%
A	PARFUME	0,06%
A	SODIUM HYDROXIDE	QS pH 5,2

## PRESENTATION

- A** ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER thickener, good suspension power. It gives a light texture to the product.
- B** SODIUM POLYACRYLATE emulsifying properties and gives a light texture to the product.

## PROCESS

- In a beaker, weight the water and the Glycerine. Disperse the ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER. When the mix is homogeneous, add the SODIUM POLYACRYLATE.
- When the mix is homogeneous, add the Premix 1 (PPG-26 BUTETH-26 AND PEG-40 HYDROGENATED CASTOR OIL, PHENOXYETHANOL, ETHYLHEXYL GLYCERIN, PARFUM).
- When the mix is homogeneous, add the SILK CRYSTAL HA COMPLEX & TWAINMOIST and the Premix 2 (AQUA, SOLUTION C17200 O,05%).
- Adjust the Ph. with Sodium hydroxide at 10%

## CHARACTERISTICS

Aspect	Translucent pink gel
pH	± 5,2
Viscosity	77 200 Cp RVT Spindle 6 speed 5

## SOLLICE BIOTECH ACTIVES

### ❖ SILK CRYSTAL® HA COMPLEX

Silk Crystal bio-conjugated with Hyaluronic Acid.

#### Effects

Anti-aging, powerful moisturizer

#### Activity

Lifting like effect  
Tightening effect

### ❖ TWAINMOIST®

Composed of high molecular weight and low molecular weight Poly Glutamic Acid (GPA).

#### Effects

Powerful moisturizer

#### Activity

Increases skin elasticity  
Enhances skin natural moisturizing factors  
Reduces the Trans-Epidermal Water Loss (TEWL)

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