



## DEVELOPMENT

Phase	Trade Name/ INCI	W/w %
A	AQUA	QSP 100
A	GLYCERIN	3,0%
A	ACACIA SENEGAL GUM (and) XANTHAN GUM	1,0%
A	SODIUM ACRYLATE/SODIUM ACRYLOYLDIMETHYL TAURATE COPOLYMER (and) ISOHEXADECANE (and) POLYSORBATE 80	2,0%
B	PEG-4 DIHEPTANOATE	4,5%
B	CAPRYLIC/CAPRIC GLYCERIDES	3,5%
B	UNDECANE (and) TRIDECANE	3,5%
B	CYCLOPENTASILOXANE DIMETHICONOL	2,0%
B	CYCLOPENTASILOXANE (and) DIMETHICONE (and) DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER	16,0%
C	BENZYL ALCOHOL (and) ETHYLHEXYLGLYCERIN (and) TOCOPHEROL	1,0%
C	PERFUME	0,10%
C	LUCEMINE® 	1,0%
C	TWAINMOIST® 	5,0%

## PRESENTATION

**A**

ACACIA SENEGAL GUM (and) XANTHAN GUM : this natural thickening polymer allows to obtain an aqueous gel with slippery and smooth touch. SODIUM ACRYLATE/SODIUM ACRYLOYLDIMETHYL TAURATE COPOLYMER/ ISOHEXADECANE/ POLYSORBATE 80 : this thickening agent gives to the formula a supple and soft texture.

**B**

UNDECANE (and) TRIDECANE : this ultra light emollient enters quickly and leaves a fresh and soft feeling on the skin. CYCLOPENTASILOXANE (and) DIMETHICONE (and) DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER : this elastomer dispersion brings unique sensory properties to the product.

## PROCESS

**1**

Mix the AQUA and the GLYCERIN. Sprinkle the ACACIA SENEGAL GUM (and) XANTHAN GUM. Add the SODIUM ACRYLATE/SODIUM ACRYLOYLDIMETHYL TAURATE COPOLYMER/ISOHEXADECANE/POLYSORBATE 80.

**2**

Introduce the ingredients of the phase B, ending by the CYCLOPENTASILOXANE (and) DIMETHICONE (and) DIMETHICONE/VINYL DIMETHICONE CROSSPOLYMER.

**3**

Introduce in a beaker the ingredients of the phase C one by one.

## CHARACTERISTICS

Aspect	White slightly translucent fluid
pH	5,8
Viscosity	22 520 cP (Brookfield DV2T M5V10)

## SOLLICE BIOTECH ACTIVES

### LUCEMINE®

Product that solves the structural instability of vitamin C.

#### Effects

Whitening

#### Activity

Anti-blemish

Inhibits the polymerisation of melanin monomers

Inhibits cellular melanogenesis

### TWAINMOIST®

Obtained by biotechnological fermentation of soybean. Composed of high molecular weight and low molecular weight Poly Glutamic Acid (PGA), for surface and in-depth action.

#### Effects

Powerful Moisturizer

Plumping

#### Activity

Increases skin elasticity

Enhances skin Natural Moisturizing Factors (NMF)

Increases Hyaluronic acid synthesis

Reduces the Trans-Epidermal Water Loss (TEWL)

**Distributed by:**

**Global Ingredient Solutions**

Customerservice@ingsolutions.com  
202 Fashion Ln. #202, Tustin, CA 92780  
Phone: (714) 884-3872

