



# Prejuvity Face Designer 394-5.42

The creamy Pickering emulsion provides comfort with peptide strength for those looking to age well



	INGREDIENT	INCI NAME	SUPPLIER	FUNCTION	%
<b>A</b>	Deionized Water	Water	-	Vehicle	87.8
	Nipaguard® PE 9010	Phenoxyethanol (and) Ethylhexylglycerin	Clariant	Preservative system	1.00
	CycloRetin™	Water (and) Glycerin (and) Pseudostellaria Heterophylla Extract	Lucas Meyer Cosmetics by Clariant	Active	0.30
	Progeline™ FF	Glycerin (and) Water (and) Tripeptide-2	Lucas Meyer Cosmetics by Clariant	Active	2.00
<b>B</b>	Pickmulse™	Sodium Starch Octenylsuccinate	Lucas Meyer Cosmetics by Clariant	Emulsifier	3.00
<b>C</b>	DUB 810 C MB	Coco-Caprylate/Caprata	Stearinerie Dubois	Emollient	2.50
	Saboderm TCC	Caprylic/Capric Triglyceride	Sabo	Emollient	2.50
	SO 067822	Fragrance	Sozio	Fragrance	0.20
<b>D</b>	Aristoflex® Silk	Sodium Polyacroyldimethyl Taurate	Clariant	Rheology Modifier	0.70

## Manufacturing Procedure : COLD PROCESS

1. Prepare A and homogenize under medium stirring
2. Sprinkle B under maximum stirring for 10 minutes (rotor stator homogenizer).
3. Add C under maximum stirring for 10 minutes (rotor stator homogenizer).
4. Add D under maximum stirring for 10 minutes until the formula is homogeneous (tooth propeller).

## Formula Specifications at D1:

Aspect: White thick gel cream  
 Viscosity: (Brookfield LV, 25°C, spindle 4, 6rpm, 1min): 35000 - 45000 Cp  
 pH: 5.2 - 6.2  
 Challenge test: pass  
 Pilot batch: 35kg

**Stability Tests:** On lab batch up to 3 kg  
 1 month at 50°C

3 months at: Room Temperature, 4-8°C and 45°C  
 Temperature cycles (24h at 4°C and 24h at 45°C - 2 weeks)  
 D1 Centrifugation (3000 rpm, 20 min)  
 D1 Vibrating table (400 rpm, 4h)

## FORMULATION FEATURES

- Creamy Pickering emulsion
- Elegant skin feel
- Pearly white texture
- Sophisticated fragrance
- Aesthetic grade performances

## FUNCTIONAL INGREDIENTS

- Pickmulse™ (3.0%) – Emulsifier**
- Groundbreaking pickering emulsion
  - Suprising breaking texture
  - Mildness and care

## ACTIVE INGREDIENTS

- CycloRetin™ (0.3%)**
- 100% natural cyclic peptide rivalling with bakuchiol's & retinol's anti-aging benefits
- Progeline™ FF (2.0%)**
- Biomimetic peptide obtained by green chemistry-based synthesis
  - Delays cell senescence with a lifting and anti-gravity effect

## RICHNESS



## PROCESS



## APPLICATION



## NOI (ISO16128)

97,99%

