



## Illusion Primer with AGENAJEL 20.313

“Formulated and developed by AZELIS”

### AGENAJEL 20.313

A cold water soluble starch-ether based on waxy maize starch (edible). Can be used as a thickener in creams, lotions and shampoos.

| Ingredients            | INCI-Name   | %w/w        | Supplier      |
|------------------------|---|-------------|---------------|
| <b>Phase A</b>         |   |             |               |
| Brontide BIO-BG        | Butylene Glycol                                       | 4,50        |               |
| <b>AGENAJEL 20.313</b> | <b>HYDROXYPROPYL STARCH PHOSPHATE</b>                 | <b>3,50</b> | <b>AGRANA</b> |
| Deionised Water        | Aqua  | 74,92       |               |
| Laracare A 200         | Galactoarabinan                                       | 1,70        |               |
| Geogard ECT            | Benzyl Alcohol, Salicylic Acid, Sorbic Acid, Glycerin | 1,00        |               |
| <b>Phase B</b>         |   |             |               |
| Polyaldo 10-2-P        | Polyglyceryl-10 Dipalmitate                           | 4,20        |               |
| Polyaldo 6-2-S         | Polyglyceryl-6 Distearate                             | 0,80        |               |
|                        | Glyceryl Stearate                                     | 0,50        |               |
| Marula Oil             | Sclerocarya Birrea Seed Oil                           | 2,00        |               |
| Mackaderm LIA          | Isoamyl Laurate                                       | 4,00        |               |
| <b>Phase C</b>         |   |             |               |
| Prof. Gentle Skin 389  | Parfum  | 0,30        |               |
|                        | Aqua, Sodium Hydroxide                                | 0,08        |               |
| <b>Phase D</b>         |   |             |               |
| Chronosphere Opticals  | Silica & Polyurethane-40                              |             |               |

### Manufacturing Instructions

- Mix the components of PHASE A, until dispersion, then heating at 70-75°C.
- Premix the components of PHASE B by heating at 70-75°C.
- Add PHASE B into PHASE A and emulsifier until uniformity, then cool.
- Once reached 30°C add the components of PHASE C, mix until uniformity.
- Finally add the components of PHASE D, mix until uniformity.

### Specification

|                   |   |
|-------------------|---|
| pH                | 6.25  |
| Stability Testing | @40°C: 3 months; @25°C: 3 months; @5°C: 3 months            |
| Viscosity         | 10200 cPs (spindle 5; 10 rpm) Brookfield DV-1, minute@ 25°C |

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