

## **EU07610A** I INSTA SHIELD FOUNDATION

Light tinted O/W emulsion



\* Data provide from OECD tests, QSAR calculations, products SDS and literature

| A | Aqua/Water<br>Glycerin<br>Titanium Dioxide - Phytic Acid - Sodium Hydroxide<br>Iron Oxides Red - Phytic Acid - Sodium Hydroxide<br>Iron Oxides Yellow - Phytic Acid - Sodium Hydroxide<br>Iron Oxides Black - Phytic Acid - Sodium Hydroxide | Up to 100%<br>3.00%<br>8.00%<br>0.24%<br>0.68%<br>0.09% |
|---|--|---|
| В | SOLAGUM™ AX<br>SEPIMAX ZEN™<br>SEPIFINE™ BB  | 0.20%<br>0.40%<br>2.00%                                 |
| С | FLUIDIFEEL™ EASY<br>LANOL 2681<br>EMOGREEN™ L19<br>Parfum/Fragrance  | 2.00%<br>2.00%<br>5.00%<br>0.20%                        |
| D | AQUAXYL™ SAKADIKIUM™ EPHEMER™ Phenoxyethanol - Ethylhexylglycerin Sodium Hydroxide (12% solution)  | 1.50%<br>3.00%<br>1.00%<br>1.00%<br>0.02%               |

Light brown fluid / Challenge test: Criteria A / Packaging: Dropper pH: 6.0 / VISCOSITIES: 1M at RT: 5,000 mPa.s Brookfield LV3-6 / Recovery at RT (after 1M at 45°C): 4,500 mPa.s Brookfield LV3-6 STABILITY: 3M at RT. 45°C.

## FORMULATION ADVICES: Laboratory scale - 300 g - Silverson Rotor-stator

At room temperature, weigh phase C. Add phase B into phase C. Mix all phase A ingredients with spatula and add it into phase (B + C). Stir for 4 min at 4000 rpm with rotor stator. Add all phase D. Stir for 2 min at 4000 rpm with rotor stator.

This multi-protective foundation prevents the exposome effects and offers a second skin like & light texture for a natural digital look.

FLUIDIFEEL™ EASY (Lauryl Glucoside and Myristyl Glucoside and Polyglyceryl-6 Laurate) iS highly compatible with hydrophilic pigments. It gives this **light, comfortable, soft** and **nude skin feel.** and create this "serum-like" texture. O/W sustainable emulsifier creating formulas with very low viscosity.

The combination of **SOLAGUM™ AX** (Acacia Senegal Gum and Xanthan Gum) and **SEPIMAX ZEN™** (Polyacrylate Crosspolymer-6) stabilizes this very low viscosity foundation with a high content of natural origin ingredients. Both have an excellent compatibility with hydrophilic pigments.

EMOGREEN™ L19 (C15-19 Alkane (Plant-based & Renewable)) gives a unique gliding sensation when applying the foundation and a powdery and soft finish. THE alternative to volatile silicone oils offering lightweight and non-greasy skin feel. LANOL 2681 ((Coco-Caprylate/Caprate) takes also part to the non greasy skin feel of this tinted emulsion.

**SEPIFINE<sup>TM</sup> BB** (Amylopectin) is a natural biodegradable texturizing powder which provides a **soft, velvety and matt skin finish**, perfect to be insta-ready!

SAKADIKIUM<sup>TM</sup> (Aqua / Water and Glycerin and Hedychium Coronarium Root Extract) is a concentrated extract of sugars from the rhizomes of Hedychium Coronarium, providing the multiprotector effect against UV, IR, blue light and pollution to the foundation. It also enhances skin brightness.

**EPHEMER™** (Caprylic/Capric Triglyceride and Undaria Pinnatifida Extract) provides an immediate and long lasting **antioxidant effect**.

AQUAXYL™ (Xylitylg/lucoside and Anhydroxylitol and Xylitol) gives moisturizing properties to this foundation, harmonizing the hydric flow of the skin, boosting water reserves, improving water circulation in all skin layers and reducing water loss.

ADDITIONAL INGREDIENTS: Titanium Dioxide and Phytic Acid and Sodium Hydroxide - UNIPURE WHITE LC985 (SENSIENT LCW) / Iron Oxides Red and Phytic Acid and Sodium Hydroxide - UNIPURE RED LC388 PHY (SENSIENT LCW) / Iron Oxides Yellow and Phytic Acid and Sodium Hydroxide - UNIPURE YELLOW LC188 PHY (SENSIENT LCW) / Iron Oxides Black and Phytic Acid and Sodium Hydroxide - UNIPURE BLACK LC998 PHY (SENSIENT LCW) / Phenoxyethanol and Ethylherykylycerin - LUXY / EP5010 (SCHULKE AND MAYR).

A formula related to **BEAUTY TRILOGY** concept.

More informations available on  ${\color{red} \textbf{seppic.com}}$ 





COLD

**PROCESS**