

Full Protection Foundation 2097-1.29

+ Fluid texture

+ Soft afterfeel

+ Protective shield

| Phase | Name | INCI | Supplier | % |
|-------|----------------------------|--|------------------|--------|
| A1 | EMULIUM® ILLUSTRO | POLYGLYCERYL-6 POLYHYDROXYSTEARATE, POLYGLYCERYL-6 POLYRICINOLEATE, POLYGLYCERIN-6 | Gattefossé | 3.500 |
| | HALLBRITE EZ-FLO TDX | TITANIUM DIOXIDE, BUTYLOCTYL SALICYLATE, DIMETHICONE CROSSPOLYMER, SILICA, TRICETEARETH-4 PHOSPHATE | Hallstar | 12.000 |
| | PARSOL MCX | ETHYLHEXYL METHOXYCINNAMATE | DSM | 3.000 |
| | PARSOL 340 | OCTOCRYLENE | DSM | 2.000 |
| | PRESERVATIVE | PRESERVATIVE | - | 0.700 |
| | BENTONE GEL EUG V | OCTYLDODECANOL, DISTEARDIMONIUM HECTORITE, PROPYLENE CARBONATE | Elementis | 3.500 |
| | KF-96A-6CS | DIMETHICONE | Shin-Etsu | 4.000 |
| A2 | DPPG CG | PROPYLENE GLYCOL DIPELARGONATE | Gattefossé | 2.500 |
| | ZINCLEAR-IM®55L7 | ZINC OXIDE, NEOPENTYL GLYCOL DIHEPTANOATE, GLYCERYL ISOSTEARATE, POLYHYDROXYSTEARIC ACID, CETYL PEG / PPG-10/1 DIMETHI | Antaria | 9.000 |
| | ZANO M PLUS | ZINC OXIDE, TRIETHOXYCAPRYLYLSILANE | Everzinc Belgium | 7.000 |
| A3 | DPPG CG | PROPYLENE GLYCOL DIPELARGONATE | Gattefossé | 3.500 |
| | UNIPURE WHITE LC 987 AS-EM | TITANIUM DIOXIDE, TRIETHOXYCAPRYLYLSILANE | Sensient | 4.000 |
| | UNIPURE YELLOW 182 AS-EM | IRON OXIDES, TRIETHOXYCAPRYLYLSILANE | Sensient | 0.700 |
| | UNIPURE RED LC 381 AS-EM | IRON OXIDES, TRIETHOXYCAPRYLYLSILANE | Sensient | 0.125 |
| | UNIPURE BLACK LC 989 AS-EM | IRON OXIDES, TRIETHOXYCAPRYLYLSILANE | Sensient | 0.065 |
| В | DEMINERALIZED WATER | WATER | - | 35.510 |
| | ENERGINIUS® | FRUCTOSE, GLYCERIN, WATER, WITHANIA SOMNIFERA ROOT EXTRACT | Gattefossé | 1.000 |
| | GATULINE® RENEW | BUTYLENE GLYCOL, WATER, CRYPTOMERIA JAPONICA BUD EXTRACT | Gattefossé | 1.000 |
| | MAGNESIUM SULFATE (99%) | MAGNESIUM SULFATE | Merck | 0.700 |
| | SODIUM CHLORIDE, CODEX | SODIUM CHLORIDE | - | 0.700 |
| С | ARLAMOL HD | ISOHEXADECANE | Croda | 3.000 |
| | SOFTOUCH CC6058 | BORON NITRIDE | Momentive | 2.000 |
| | COVABEAD PMMA 2 MUSI | METHYL METHACRYLATE CROSSPOLYMER. SILICA | Sensient | 0.500 |

100.000

Operating instructions

- Heat A1 up to 60°C and homogenize under stirring (1000 rpm) for 5 min.
- Disperse A2 under stirring and then homogenize with ultra turrax (10 000 rpm) for 2 min, then add to A1.
- Prepare A3: heat DPPG at 60°C, add slowly pigments under stirring and stir for 10 min. Then use a three roll mill to smooth the dispersion.
- Add A3 to A1+ A2 and homogenize with rotor stator (2500 rpm) for 5 min.
- Heat B up to 50°C.
- Add B (50°C) to A (60°C) under mixing and homogenize with rotor stator (3000 rpm) for 5 min.
- Prepare C: premix and homogenize with ultra turrax (10 000 rpm) for 2 min.
- Cool A+B to 40°C and add C. Then homogenize with rotor stator (3000 rpm) for 2 min.
- Cool under moderate mixing.



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Description

Protect your skin from external aggressions with this W/O foundation. Formulated with Emulium® Illustro, its fluid texture unifies the complexion and gives a natural glow. With a SPF25, it forms a shield against UV and screen artificial light thanks to EnergiNius®.

Specifications

- + Aspect:
 Tinted fluid emulsion
- + Viscosity Brookfield RV (spindle A, speed 5): approx. 6 000 mPa.s after 24h

UV filters combination compliant with global regulations

Photostability: 90%

SPF in vivo (ISO 24 444): 26.5 (5 subjects)

Critical wavelength: 380 nm

Ingredients

- **Emulium® Illustro**, used at 3.5%, creates a fluid W/O emulsion. It enables the creation of a soft and comfortable texture, luminous finish on the skin.
- Hallbrite EZ-Flo TDX, Parsol MCX, Parsol 340, Zinclear-IM®55L7 and Zano M Plus are UV filters.
- Bentone Gel EUG V is an oil phase thickening agent which improves stability.
- Dimethicone and Boron Nitride are feeling agents which improve sensoriality and spreadability.
- **DPPG CG** and Arlamol HD are emollients which improve spreadability and bring a soft feel without any greasy sensation.
- **EnergiNius**® is a clinically tested active ingredient which boosts cellular energy and protects the skin from screen light.
- **Gatuline® Renew** is also an active ingredient which improves overall skin quality and leaves the skin smoother, softer, suppler and more comfortable.
- Magnesium Sulfate and Sodium Chloride are salts which improve stability.
- Covabead PMMA 2 Musi is a soft-focus agent which smoothes the skin.