

Ayurveda on Hand SPF 50+

Going to your outdoor yoga session or to your mani appointment? Don't forget to take Ayurveda on Hand SPF 50+ with you. This 2-in-1 one hand cream deeply nourishes your hands thanks to the turmeric butter and ginger oil blend inspired by Indian rituals. It protects and preserves skin thanks to its SPF 50+ rating. We wanted to boost the sensory experience so we added a fragrant ginger essential oil. Relax and enjoy your Ayurveda break at any time of the day, while protecting the beauty of your hands! #unwind

HALLSTAR

Biochemica® Turmeric Butter: vegetable butter enriched in turmeric extract. Turmeric is a key part of the Ayurveda lifestyle. Shows powerful antioxidant and anti-inflammatory properties thanks to its two active molecules turmerone and curcumin. Has a proven efficacy to increase skin barrier function and to help maintain a healthy skin against harsh elements of weather and pollution.

HallBrite® BHB: sunscreen active solvent with a lower irritation potential, good carrier, emollient and moisturizer. SPF booster.

Olivem® 1000: COSMOS approved biomimetic ingredient derived from olive oil. High performance primary O/W emulsifier with the ability to make liquid crystals.

Olivem® VS FEEL: COSMOS approved biomimetic secondary emulsifier and liquid crystal promoter. Increases viscosity and stability of the emulsion, while giving a creamy feel to the formulation.

DOW

DOWSIL™ EL-7040 Hydro Elastomer Blend: silicone elastomer, which can incorporate a high amount of water, while showing fresh, silky and smooth feel benefits. Compatible with a large variety of cosmetic oils (UV filters, esters, vegetable oils).

ACULYN™ 38 Polymer: rheology modifier that gives a smooth and soft jelly texture. Shows also good suspension properties, which contribute to the stability of the formula.

ANGUS

TRIS AMINO™ ULTRA PC: 100% biodegradable multifunctional additive, neutralizing agent with an excellent safety profile.



| TRADE NAME | INCI NAME | FUNCTION | SUPPLIER | % |
|---|---|---|------------------------------|------------|
| PHASE A | | | | |
| | Water [Aqua] | Solvent | Univar Solutions* | Q.S: 40.88 |
| | Glycerin | Humectant, vegetable origin | Univar Solutions* | 2.0 |
| METHOCEL™ 40-0101 PCG | Hydroxypropyl Methylcellulose | Rheology modifier, naturally-derived | Dow / Univar Solutions* | 0.3 |
| Eusolex® 232 | Phenylbenzimidazole Sulfonic Acid | Hydrophilic UV filter | Merck | 4.0 |
| TRIS AMINO™ ULTRA PC (20% solution in water) | Tromethamine | Multifunctional additive, neutralizing agent | ANGUS® / Univar Solutions* | 16.0 |
| Olivem® 1000 | Cetearyl Oliviate, Sorbitan Oliviate | Emulsifier, COSMOS approved | Hallstar / Univar Solutions* | 3.5 |
| Olivem® VS FEEL | Cetearyl Alcohol, Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oleate | Co-emulsifier, COSMOS approved | Hallstar / Univar Solutions* | 2.5 |
| PHASE B | | | | |
| | Ethylhexyl Salicylate | UV filter | | 4.5 |
| | Butyl Methoxydibenzoylmethane | UV filter | | 2.5 |
| | Homosalate | UV filter | | 3.0 |
| | Diethylamino Hydroxybenzoyl Hexyl Benzoate | UV filter | | 1.5 |
| HallBrite® BHB | Butyloctyl Salicylate | Sunscreen solvent | Hallstar / Univar Solutions* | 4.0 |
| SolaStay® S1 | Ethylhexyl Methoxycrylene | Photostabilizer | Hallstar / Univar Solutions* | 2.5 |
| Biochemica® Turmeric Butter | <i>Butyrospermum parkii</i> (Shea) Butter, <i>Elaeis guineensis</i> (Palm) Butter, <i>Cocos nucifera</i> (Coconut) Oil, <i>Simmondsia chinensis</i> (Jjoba) Seed Oil, <i>Curcuma longa</i> (Turmeric) Root Extract, Bisabolol | Emollient, active ingredient | Hallstar / Univar Solutions* | 3.0 |
| Vitamin E Acetate | Tocopheryl Acetate | Antioxidant | Rita | 0.5 |
| PHASE C | | | | |
| DOWSIL™ EL-7040 Hydro Elastomer Blend | Caprylyl Methicone [and] PEG-12 Dimethicone/ PPG-20 Crosspolymer | Sensory enhancer | Dow / Univar Solutions* | 3.0 |

| PHASE D | | | | |
|---|--|--------------------------------------|-------------------------------|------|
| ACULYN™ 38 Polymer | Acrylates/Vinyl Neodecanoate Crosspolymer | Rheology modifier, stabilizer | Dow / Univar Solutions* | 5.0 |
| 36012 Edicol Quinoline Yellow (1% solution in water) | CI 47005 | Dye | Univar Colour* | 0.2 |
| 38015 D&C Red No.28 (1% solution in water) | CI 45410 | Dye | Univar Colour* | 0.04 |
| Organic Ginger Oil | Zingiber officinale Root Oil | Essential oil, fragranced ingredient | Earthoil by Univar Solutions* | 0.08 |
| Kem Nat | Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate | Preservative, COSMOS approved | Akema / Univar Solutions* | 1.0 |

PROCEDURE (HOT PROCESS)

1. In the main vessel, heat the water to 85°C and add all constituents of phase A in the order listed. Make sure it is homogeneous between each addition
2. Prepare separately phase B and heat to 85°C
3. Add phase B to phase A and mix well to make the emulsion
4. Add phase C to phase AB under high shear
5. Start to cool down to RT and add ingredients of phase D in order

STABILITY

Stable at least 3 months at 4°C, RT and 40°C
A slight oil release might appear on the surface after 2 months at 40°C

COMMENTS

- pH = 7.2
- Viscosity (spindle 6; 10 rpm; 1min) = 45,300 cPs (45.3%)
- SPF measured in vitro: 58 with UVA labeling (PFA: 20). Test performed by our partner Hallstar
- Application: Apply on your hands to nourish and protect them from UV. Reapply every 2 hours
- Light yellow cream