

EU07313

INSTANT GOLDEN GLOW CREAM GEL TAN ACTIVATOR WITH DHA









- Cream Gel
- Packaging : jar
- For "DHA addicts", the tip SEPISUN FLASH™ allows to get a more natural and uniform sun-tanned complexion (natural booster of melanine)
- SEPISUN FLASH™ is compatible with DHA and combines its biological action to the DHA's chemical action.
- SIMULGEL™ SMS 88 produces cream gels with a melting and comfortable texture and stabilizes self-tanning formulas containing DHA.



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Formula		
Α	Aqua/Water	Qs 100%
В	SIMULGEL™ SMS 88 C12-15 Alkyl Benzoate Dimethicone	3.00% 10.00% 5.00%
С	Glycerin Monopropylene Glycol Phenoxyethanol and Ethylhexylglycerin Tocopherol	3.00% 2.00% 1.00% 0.05%
D	Aqua/Water Dihydroxyacetone	40.00% 3.00%
E	SEPISUN FLASH™ Parfum/Fragrance Citric Acid	1.00% 0.10% Qs pH

ProcedureTRIMIX (défloculator) – 5kg

Weight phase B. Solubilize DHA into water with the help of the magnetic stirrer. Introduce phase A in the TRIMIX and add phase B (1500 rpm). Then, add the ingredients of phase C one by one (1500 rpm). Incorporate the solubilized DHA and homogenize (1500 rpm). Add phase E, homogenize and adjust pH if necessary.

Characteristics

Appearance Cream Gel 4.3

Viscosity 1 M at RT Viscosity 1 M at 45° C Viscosity recovery at RT (after 1 M at 45° C) Stability* 29000 mPa.s Brookfield S4S6 1400 mPa.s Brookfield S3S6 21000 mPa.s Brookfield S4S6

Stable at 4°C, 45°C

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* Our stability protocols are available at your request.

Raw materials from SEPPIC

SEPISUN FLASH™

Glyceryl Cocoyl Leucinate

SEPISUN FLASH™ is the « healthy glow" look solution all year round. It will naturally increase the production of melanine and ensure a "sun" effect throughout the seasons. Spring: SEPISUN FLASH™ prepares the skin and starts the melanine production. In only 15 days, it proves a "healthy glow" look without sun exposure. Summer: SEPISUN FLASH™ boosts the sun effect and helps bronze twice as fast. The skin UV damages decrease. Autumn-winter: SEPISUN FLASH™ helps to prolonge the "sun-kissed" skin effect even without applying product.

SIMULGEL™ SMS 88

Sodium Acrylate / Acryloyldimethyltaurate/ Dimethylacrylamide Crosspolymer and Isohexadecane and Polysorbate 60

This product is in the form of liquid, and is ready-for-use. It is a thickening agent on a wide range of pH(3 to 10), and has a tremendous stabilizing power. It provides to the formulas an enriched and comfortable sense of touch, which is ideal for a "Cocoon" concept.

Other raw materials...

- C12-15 Alkyl Benzoate : DUB B12-15 (STEARINERIE DUBOIS)
- Dimethicone : DC 200-350 cps (DOW CORNING UNIVAR)
- Glycerine (OLEON)
- Monopropylene Glycol : Monopropylene Glycol (OLEON)
- Phenoxyethanol and Ethylhexylglycerin: Euxyl PE9010 (SCHULKE & MAYR)
- Dihydroxyacetone : DHA (MERCK)
- Parfum/Fragrance : Fleur d'Osmanthus (APF)

