EU07266A

BAHIA BLUE CRUSH DAILY EXFOLIATING CLEANSER
SULFATE FREE

Gel

- **Clear gel with blue particles**
- **Packaging : tube**

- **A delicate exfoliating scrub for oily skin.**
- **PROTEOL™ APL gives a fine and soft foam.**
- **Bye-Bye sulfates! ORAMIX™ L30, alternative to LESna, boosts the foam with AMONYL™ 380BA.**

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Formula

A	Aqua / Water	Qsp 100%
	ORAMIX™ L30	**15.00%**
	PROTEOL™ APL	**10.00%**
	AMONYL™ 380 BA	**15.00%**
B	Acrylates Copolymer	8.00%
	Aqua / Water	10.00%
C	Salicylic Acid	2.00%
	AMONYL™ 380 BA	**5.00%**
	Aqua / Water	10.00%
D	Polyethylene	0.50%
	Jojoba Esters	0.20%
	Parfum/Fragrance	0.50%
	Methylchloroisothiazolinone and Methylisothiazolinone	0.08%

Procedure

Mix the phase A until uniform. Homogenize the phase B and add to phase A (800 rpm, 5min). Add phase C still mixing (500 rpm, 2min). Then, add ingredients of phase D one by one under mixing (500 rpm) until the end of the addition.

Characteristics

Appearance	Clear gel with blue particles
pH	4.7
Viscosity 1M at RT	62700 mPa.s Brookfield S4S6
Viscosity 1M at 45° C	22500 mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45° C)	54200 mPa.s Brookfield S4S6
Stability*	1M at RT, 4° C, 45° C

Raw materials from SEPPIC

ORAMIX™ L30
Sodium Lauroyl Sarcosinate
Alternative to LESNa in sulfate free formulations. Respects the structure of skin and provides abundant, light and soft foam.

PROTEOL™ APL
Sodium Cocoyl Apple Amino Acids
Fruit surfactant, derived from apple juice essential amino-acids, for a gentle approach: unctuous foam, extremely mild to the skin and the eyes and also respectful of the environment.

AMONYL™ 380BA
Cocamidopropyl Betaine
Provides a fine foam that is stable over time. Ecocert approved.

Other raw materials…

- Salicylic Acid : **Acide Salicylique (CHIMIE PLUS)**
- Polyethylene : **Microscrub PC20 (MICRO POWDERS)**
- Jojoba Esters: **FLORABEADS Blue Jojoba 28/60 Lapis (LASERSON)**
- Parfum/Fragrance : **Perfume POP Abricot (TECHNICO FLOR)**
- Methylchloroisothiazolinone and Methylisothiazolinone : **Euxyl K120 (SCHÜLKE & MAYR)**

**** Our stability protocols are available at your request.***