

FORMULA CODE: FS018

	COMMERCIAL NAME	INCI NAME	%
A1	EMULGADE F	CETEARYL ALCOHOL, PEG 40 CASTOR OIL	3,15
A2	CETIOL V	DECYL OLEATE	15,00
A3	PARSOL MCX	ETHYLHEXYL METHOXYCINNAMATE	3,00
A4	EUSOLEX 9020	BUTYL METHOXYDIBENZOYLMETANE	0,50
B1	EUSOLEX 232	PHENYLBENZIMIDAZOLE SULFONIC ACID	2,78
B2	SODIUM HYDROXYDE SOLUTION 10%	AQUA, SODIUM HYDROXYDE	4,05
B3	DISSOLVINE 475	TETRASODIUM GLUTAMATE DIACETATE	0,10
B4	DEMINERALIZED WATER	AQUA	35,87
C1	DEMINERALIZED WATER	AQUA	15,00
C2	XANTHAN GUM	XANTHAN GUM	0,15
D	APALIGHT PF	HYDROXYAPATITE, AQUA	20,00
E	PRESERVATIVES, COLORANT PARFUM and pH REGULATOR	PRESERVATIVES, COLORANT, PARFUM and pH REGULATOR	AS NEEDED

Heat all of the ingredients of phase A to a temperature of 72°C +/- 2° C mixing.

Add B1 to B4, mixing until a homogeneous dispersion is obtained. Add B2 drop by drop until a clear solution is obtained.

Then add B3.

Heat phase B to a temperature of 75° +/- 2°C

When the indicated temperatures have been reached, add phase B to phase A while stirring and homogenizing.

After the union, continue to stir and homogenize for about 10 minutes.

Cool

the product to a temperature of 40°C. After that, you can go on with the other phases. Add C2 to C1, mixing until a homogeneous, clear gel is obtained. Add the gel to the product stirring and homogenizing. Then add phase D, preservatives, parfum and a pH regulator as much as needed to set the pH around 7,00, stirring and homogenizing after every addition.

Stop homogenizing and continue stirring until the emulsion reaches room temperature.



UV Protection Booster

No white effect, No Nano

Skin Elasticity increase (+10%)

Soft Focus

Skin Roughness reduction (-10%)