

Phase	Raw material	INCI name	%
A	Water	Aqua	92.30
	Rewoteric AMC <sup>(1)</sup>	Sodium Cocoamphoacetate	2.00
В	E-Leen Green B <sup>(2)</sup>	Pentylene Glycol, Water, Sodium Benzoate, Benzoic Acid	3.00
	Glycerin	Glycerin	2.00
С	Fleur de Coco <sup>(3)</sup>	Parfum	0.20
D	Fresh'in Green+ <sup>(2)</sup>	Pentylene Glycol, Methyl Diisopropyl Propionamide	0.50
E	Citric Acid	Citric Acid	Qs

(1) Evonik ; (2) Minasolve ; (3) Luzi

### **Manufacturing Process:**

- 1. Disperse Rewoteric AMC in water and stir until complete homogenisation.
- 2. Add the ingredients from phase B in the given order to phase A. Stir until complete homogenisation.
- 3. Add the perfume from phase C. Stir until complete homogenisation.
- 4. Add phase D. Stir until complete homogenisation.
- 5. Adjust pH to 5.5 with phase E.



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# FRESH'KISS

Phase	Raw material	INCI name	%
A	Beeswax	Cera Alba	20.00
	Castor Seed Oil <sup>(1)</sup>	Ricinus Communis (Castor) Seed Oil	45.00
	Jojoba Oil <sup>(1)</sup>	Simmondsia Chinensis (Jojoba) Seed Oil	24.50
	Cacao Butter <sup>(2)</sup>	Theobroma Cacao Seed Butter	10.00
	Fresh'in Green+ <sup>(3)</sup>	Pentylene Glycol, Methyl Diisopropyl Propionamide	0.40
В	DL-a-Tocophérol (>97%)	Tocopherol	0.10

(1) Caesar & Loretz ; (2) AAK ; (3) Minasolve

### **Manufacturing Process:**

- 1. Mix ingredients from phase A while heating up to 75 °C. Stir to homogenize.
- 2. At 75 °C, add phase B while stirring then pour the mixture rapidly into a cold mould.
- 3. Cool down at 5°C for at least 30 minutes.

Phase	Raw material	INCI name	%
A	Xylitol	Xylitol	11.10
	Sodium Cocoyl Isethionate	Sodium Cocoyl Isethionate	29.10
	Water	Aqua	3.00
В	Extra-virgin Coconut Oil	Cocos Nucifera (Coconut) Oil	24.80
С	Calcium Carbonate	Calcium Carbonate	24.50
	Stearic acid	Stearic Acid	5.60
D	Essential Oil Eucalyptus	Eucalyptus Globolus Leaf Oil	1.50
	Fresh'in Green+ <sup>(1)</sup>	Pentylene Glycol, Methyl Diisopropyl Propionamide	0.40

(1) Minasolve

## SOLID TOOTHPASTE



#### **Manufacturing Process:**

- 1. Weigh the Sodium Cocoyl Isethionate (SCI) in a beaker.
- 2. Add demineralized water and Xylitol to the SCI. Heat the mixture to 50°C until the SCI has melted.
- 3. Add the coconut oil to the liquid phase A. Continue heating until the coconut oil has melted, then remove the mixture from the heat.
- 4. Weigh the calcium carbonate and stearic acid in one beaker.
- 5. Add the calcium carbonate and stearic acid. Mix well so that a homogeneous mass is obtained, heat gently if necessary.
- 6. Weigh out the phase D and add it to the mixture under mixing.
- 7. Pour into a mold and firmly pack down. Leave for a few hours to harden.

### REVITALIZING FACE CLEANER

Phase	Raw material	INCI name	%
A	Water	Aqua	36.70
	Hydra-Leen 5 Rose BIO <sup>(1)</sup>	Rosa Damascena Flower Water, Pentylene Glycol	36.70
	SAFIC' Care T XGC 80 <sup>(2)</sup>	Xanthan Gum	1.00
В	TEGO Betain F 50 <sup>(3)</sup>	Cocamidopropyl Betaine	7.00
	Plantapon ACG HC <sup>(4)</sup>	Sodium Cocoyl Glutamate	7.00
	TEGO Betain 810 <sup>(3)</sup>	Coco-Glucoside	7.00
С	Lamesoft PO 65 <sup>(4)</sup>	Coco-Glucoside, Glyceryl Oleate	2.00
D	Fresh'in Green+ <sup>(1)</sup>	Pentylene Glycol, Methyl Diisopropyl Propionamide	0.60
E	EasySafe Green A <sup>(1)</sup>	Pentylene Glycol, Phenylpropanol	2.00
F	Citric Acid	Citric Acid	Qs

Minasolve; <sup>(2)</sup> Safic Alcan;
<sup>(3)</sup> Evonik; <sup>(4)</sup> BASF

#### **Manufacturing Process:**

1. Mix water and Hydra-Leen 5 Rose BIO,

2. Disperse SAFIC' Care T GXC 80 in the mix of water and Hydra-Leen 5 Rose BIO and mix for 25min at 700-800 rpm, the gel needs to be homogenous.

3. Add all ingredient from phase B under low agitation, stir well between each incorporation.

4. Add ingredient from phase C, D, E under low agitation, stir well between each incorporation.

5. Ajust the pH to 5.5.



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