

RIGHT PRODUCT FOR EVERY MOOD



WWW.MINASOLVE.COM

MINASOLVE[®]
BIO-INGREDIENTS FOR YOUR APPLICATIONS

green
solving
attitude.

WWW.MINASOLVE.COM

RADIANCE CREAM

PHASE	RAW MATERIALS	INCI NAME	%
A	Water	Aqua	42.15
	Hydra-Leen 8 Rose	Rosa Damascena Flower Water (and) Caprylyl Glycol (and) Glycerin	42.15
	Xanthan gum	Xanthan Gum	0.60
B	Emulgade PL 68/50	Cetearyl Glucoside (and) Cetearyl Alcohol	5.00
	Refined Shea butter	Butyrospermum Parkii (Shea) Butter	3.00
	Joboba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	3.00
	Apricot Oil	Prunus Armeniaca Kernel Oil	3.00
C	DL-a-Tocopherol (>97%)	Tocopherol	0.10
D	E-Leen GC 8	Caprylyl Glycol (and) Glyceryl Caprylate/Caprates (and) Glycerin	1.00
E	Citric acid	Citric Acid	Qs

Manufacturing Process:

1. Mix the water and the Hydra-Leen 8 Rose.
2. Disperse gum in the mix of water and Hydra-Leen 8 Rose and mix for 25 min at 700-800 rpm, then heat mixture up to 75-80°C.
3. Mix and heat up all ingredients forming phase B to 80°C.
4. Add B to A while stirring when they reached the same temperature. Quickly homogenize for 3 min by Ultra Turrax (9500 - 13500 rpm), then continue mixing with normal stirrer for 30 min at 1000 rpm. Slow down to 700 rpm and keep mixing while cream is cooling down.
5. Add Tocopherol when T<40°C. Mix until homogeneous. Add E-Leen GC 8 under mixing.
6. Adjust the pH 5.5.



SOOTHING CREAM

PHASE	RAW MATERIALS	INCI NAME	%
A	Water	Aqua	70.80
	Hydra-Leen 8 Neroli	Citrus Aurantium Amara (Bitter Orange) Flower Water (and) Caprylyl Glycol (and) Glycerin	12.50
	Xanthan gum	Xanthan Gum	0.60
B	Emulgade PL 68/50	Cetearyl Glucoside (and) Cetearyl Alcohol	5.00
	Refined Shea butter	Butyrospermum Parkii (Shea) Butter	3.00
	Jojoba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	3.00
	Apricot Oil	Prunus Armeniaca Kernel Oil	3.00
C	DL-a-Tocopherol (>97%)	Tocopherol	0.10
D	E-Leen 8	Caprylyl Glycol (and) Glycerin (and) Water	2.00
E	Citric acid	Citric Acid	Qs

Manufacturing Process:

1. Mix the water and the Hydra-Leen 8 Neroli.
2. Disperse gum in the mix of water and Hydra-Leen 8 Neroli and mix for 25 min at 700-800 rpm, then heat mixture up to 75-80°C.
3. Mix and heat up all ingredients forming phase B to 80°C.
4. Add B to A while stirring when they reached the same temperature. Quickly homogenize for 3 min by Ultra Turrax (9500 - 13500 rpm), then continue mixing with normal stirrer for 30 min at 1000 rpm. Slow down to 700 rpm and keep mixing while cream is cooling down.
5. Add Tocopherol when T<40°C. Mix until homogeneous. Add E-Leen 8 under mixing.
6. Adjust the pH to 5.5.



REVITALIZING FACE CLEANSER

PHASE	RAW MATERIALS	INCI NAME	%
A	Water	Aqua	36.70
	Hydra-Leen 5 Rose	Rosa Damascena Flower Water (and) Pentylene Glycol	36.70
	SAFIC' Care T XGC 80	Xanthan Gum	1.00
B	TEGO Betain F 50	Cocamidopropyl Betaine	7.00
	Plantapon ACG HC	Sodium Cocoyl Glutamate	7.00
	TEGO Betain 810	Coco-Glucoside	7.00
C	Lamesoft PO 65	Coco-Glucoside (and) Glyceryl Oleate	2.00
D	Fresh'in Green+	Pentylene Glycol (and) Methyl Diisopropyl Propionamide	0.60
E	EasySafe Green A	Pentylene Glycol(and) Phenylpropanol	2.00
F	Citric acid	Citric acid	Qs

Manufacturing Process:

1. Mix water and Hydra-Leen 5 Rose.
2. Disperse Safic' Care T XGC 80 in the mix of water and Hydra-Leen 5 Rose and mix for 25 min 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. Adjust pH to 5.5.





PURIFYING SHAMPOO

PHASE	RAW MATERIALS	INCI NAME	%
A	Water	Aqua	48.09
	Hydra-Leen 8 Cedar	Cedrus Atlantica Bark Water (and) Caprylyl Glycol (and) Glycerin	20.61
	MinaSolve CapEasy	Water (and) Capryloyl Glycine (and) Sodium Bicarbonate	3.30
	SAFIC' Care T GXG	Cyamopsis Tetragonoloba Gum (and) Xanthan Gum	1.00
B	Plantacare 818 UP	Coco-Glucoside	15.00
	Plantapon ACG HC	Sodium Cocoyl Glutamate	5.00
	TEGO Betain F 50	Cocamidopropyl Betaine	5.00
C	E-Leen P8	Caprylyl Glycol, Phenylpropanol, Water	2.00
D	Citric acid	Citric acid	Qs

Manufacturing Process:

1. Mix the water and the Hydra-Leen 8 Cedar.
2. Add MinaSolve CapEasy and stir well.
3. Disperse the Safic' Care T GXG in water and stir for 25 min at 700-800 rpm, the gel needs to be homogenous.
4. Add all ingredients from Phase B one by one under low agitation and mix until fully dissolved.
5. Add E-Leen P8 under stirring.
6. Adjust pH.

MINASOLVE®
BIO-INGREDIENTS FOR YOUR APPLICATIONS

145, chemin des Lilas
59310 Beuvry-La-Forêt
France

8, rue Fond Jean Paques,
B-1435 Mont-Saint-Guibert
Belgium

Phone: +32 10 238 460

e-mail: contact@minasolve.com

www.minasolve.com

The given information is accurate to the best of our knowledge. Buyers are advised to make their own studies on the usefulness of any product for a particular application or purpose. Recommended usage information is only provided as indication, and should not be considered as recommendations to use the products in violation of any patents, intellectual property rights, laws, or regulations relating, but not limited to, manufacture, composition, product design or end usage.