

Customer (brand)	Ephyla
Formula Name	Body Lotion
Formula Ref	EP_LC_F11

Phase	Commercial Name	%	INCI
A	Water	72,35	Aqua
A	Preservative	1,3	/
B	Frametime CXG (Ephyla)	3,5	Bentonite&Xanthan gum&Sodium stearyl glutamate&Citric acid
B	Xanthan gum FF	0,35	Xanthan gum
B	Organic rice starch	2,5	Oryza sativa starch
B	Sericite GMS-4C	1	Mica
B	Sensiteam Be (Ephyla)	1	Bentonite&Lansea microcarpa fruit extract
C	Natura Tec Glycerin organic	2	Glycerin
D	HTRE (Ephyla)	1	Helianthus annuus seed oil&Canarium luzonicum gum nonvolatiles
D	Organic Desert date oil (Ephyla)	8	Balanites roxburghii seed oil*
D	Ephyster ECR (Ephyla)	5	Brassica napus extract
E	Perfume	1	Parfum
F	Vitamin D3-like (Ephyla)	1	Aqua&Sodium citrate&Saccharomyces/grape ferment extract&Sodium benzoate
		100	

Protocol

Prepare A. Add B to A and mix until completely homogeneous. Add C and mix. Prepare C and add to ABC phase and mix until completely homogeneous. Add E then F then G and mix between each ingredient

FINAL PH : 4,5 -5 ,3

Customer (brand)	EPHYLA
Formula Name	Daily Cream
Formula Ref	EP_CDJ_F3

Phase	Commercial Name	%	INCI
A	Water	68,55	Aqua
A	Preservative	0,15	/
B	Frametime CXG (Ephyla)	5	Bentonite&Xanthan gum&Sodium stearyl glutamate&Citric acid
B	Xanthan gum FF	0,2	Xanthan gum
B	Revertime (Ephyla)	1	Montmorillonite&Ulva lactuca extract
B	Inutec H25P	1,5	Inulin
C	Palmera G995E	2,5	Glycerin
C	Propanediol - Massocare	4	Propanediol
D	Cetearyl alcohol	1	Cetearyl alcohol
D	Moringa oil (Ephyla)	4	Moringa oleifera seed oil
D	Organic Desert date oil (Ephyla)	6	Balanites roxburghii seed oil*
D	Ephyster ECK (Ephyla)	4	Butyrospermum Parkii butter extract
D	Vitamine C Tetra E (Ephyla)	1	Ascorbyl tetraisopalmitate
E	Perfume	0,8	Parfum
F	Preservative	0,3	/
		100	

Protocol
<p>Prepare A and homogenize. Add B to A and mix until completely homogeneous. Add C and mix. Prepare D, heat to 50 - 55 °C, add to ABC phase and mix until completely homogeneous. Add E and mix. Add F at the end and mix</p>

FINAL PH : 4,8 - 5,5

Customer (brand)	Ephyla
Formula Name	Sunscreen SPF 50
Formula Ref	EP_CS50_F4

Phase	Commercial Name	%	INCI
A	Water	39,1	Aqua
B	Frametime CXG (Ephyla)	3,5	Bentonite&Xanthan gum&Sodium stearoyl glutamate&Citric acid
B	Ulvaprotect (Ephyla)	1	Bentonite&Ulva lactuca extract
B	Amisoft Hs-11p	0,25	Sodium stearoyl glutamate
B	Xanthan gum FF	0,25	Xanthan gum
C1	Palmera G995E	6	Glycerin
C1	Propanediol - Massocare	2	Propanediol
C2	Sea salt	1	Maris sal
D	Super zinc sheer natural	20	Zinc oxide&Polyhydroxystearic acid
D	Ephyster ECC (Ephyla)	15	Theobroma cacao extract
D	Organic desert date oil (Ephyla)	5	Balanites roxburghii seed oil
D	HTRE (Ephyla)	1	Helianthus annuus seed oil&Canarium luzonicum gum nonvolatiles
D	NS EX-81	1	Polyglyceryl-8 oleate
E	Lanette 22	2	Behenyl alcohol
E	Organic rosemary CO2 extract	0,2	Rosmarinus officinalis extract&Helianthus annuus seed oil
F	Preservative	0,7	/
G	Perfume	1	Parfum
H	Vitamin D3-like (Ephyla)	1	Aqua&Sodium citrate&Saccharomyces/grape ferment extract&Sodium benzoate
		100	

FINAL PH : 8,0 - 9,0

Protocol
<p>1 - Prepare A phase</p> <p>2 - Add the B phase to A, and mix until completely homogeneous</p> <p>3 - Add C1 to AB, and mix. Add C2 to AB and mix</p> <p>4 - Prepare and heat the D phase at 70°C, homogenize during 30 min, until perfect dispersion of pigments</p> <p>5 - Add E to D and mix</p> <p>6 - Heat the ABC phase at 50 °C</p> <p>7 - Add ED to ABC and mix until completely homogeneous</p> <p>8 - When ABCDE < 50°C, add F, G and H , one by one, and mix between each ingredient</p>

Customer (brand)	Ephyla
Formula Name	BB Cream
Formula Ref	EP_BBC_F44

Phase	Commercial Name	%	INCI
A	Water	44	Aqua
B	Frametime CXG (Ephyla)	3,5	Bentonite&Xanthan gum&Sodium stearyl glutamate&Citric acid
B	Ulvaprotect (Ephyla)	1	Bentonite&Ulva lactuca extract
B	Amisoft Hs-11p	0,25	Sodium stearyl glutamate
B	Xanthan gum FF	0,25	Xanthan gum
C1	Palmera G995E	6	Glycerin
C1	Propanediol - Massocare	2	Propanediol
C2	Sea salt	1	Maris sal
D1	Super zinc natural	12,5	Zinc oxide&Polyhydroxystearic acid
D1	MST-1 YELLOW No.602P	0,8	Iron Oxide Yellow (CI 77492)&Magnesium stearate
D1	MST-1 RED No.211P	0,22	Iron Oxide Red (CI 77491)&Magnesium stearate
D1	MST-1 BLACK No.710P	0,08	Iron Oxide Black (CI 77499)&Magnesium stearate
D2	Ephyster ECK (Ephyla)	12	Butyrospermum Parkii butter extract
D2	Organic desert date oil (Ephyla)	5	Balanites roxburghii seed oil
D2	Coconut oil	5	Cocos nucifera oil
D2	HTRE (Ephyla)	1	Helianthus annuus seed oil&Canarium luzonicum gum nonvolatiles
D2	NS EX-81	1	Polyglyceryl-8 oleate
E	Lanette 22	2	Behenyl alcohol
E	Organic rosemary CO2 extract	0,2	Rosmarinus officinalis extract&Helianthus annuus seed oil
F	Preservative	0,7	/
G	Perfume	0,5	Parfum
H	Vitamin D3-like (Ephyla)	1	Aqua&Sodium citrate&Saccharomyces/grape ferment extract&Sodium benzoate
		100	

FINAL PH : 8,0 - 9,0

Protocol
<p>1 - Prepare A phase</p> <p>2 - Add the B phase to A, and mix until completely homogeneous</p> <p>3 - Add C1 to AB, and mix. Add C2 to AB and mix</p> <p>4 - Prepare D1 and homogenize</p> <p>5- Add D1 to D2 and heat at 70°C, homogenize during 30 min, until perfect dispersion of pigments</p> <p>5 - Add E to D and mix</p> <p>6 - Heat the ABC phase at 50 °C</p> <p>7 - Add ED to ABC and mix until completely homogeneous</p> <p>8 - When ABCDE < 50°C, add F, G and H , one by one, and mix between each ingredient</p>

Customer (brand)	Ephyla
Formula Name	Moisturizing Bi-phase Serum
Formula Ref	EP_SBPH_F2

Phase	Commercial Name	%	INCI
A	Eau	51,4	Aqua
B	Preservative	1	/
B	Hyaluronic acid HMW (Ephyla)	0,1	Sodium hyaluronate
C	Glycerin	3	Glycerin
C	Propanediol	5	Propanediol
D	Pureact gluco C	0,5	Aqua&Coco glucoside&Decyl glucoside
E	Ephyster ECC (Ephyla)	12,9	Theobroma cacao extract
E	Ephyster ECR (Ephyla)	12,9	Brassica napus extract
E	Organic Camelina oil	5	Camelina sativa seed oil
E	Organic Desert date oil (Ephyla)	4	Balanites roxburghii seed oil
E	Alkanet extract (Ephyla)	2	Helianthus annuus seed oil&Alkanna tinctoria root extract
E	HTRE (Ephyla)	1	Helianthus annuus seed oil&Canarium luzonicum gum nonvolatiles
E	Perfume	1	Parfum
E	Organic rosemary CO2 extract	0,2	Rosmarinus officinalis extract&Helianthus annuus seed oil

100

Protocol

Aqueous phase : Prepare A. Add B to A and mix until completely homogeneous. Add C to AB and homogenize. Add D to ABD and homogenise.

Oil phase : Prepare E phase and homogenise.

In the packaging, add the oil phase and then the aqueous phase

Final pH : 4,8 - 5,5

Customer (brand)	Ephyla
Formula Name	Dry oil
Formula Ref	EP_HS_F11

Phase	Commercial Name	%	INCI
A	Ephyster ECR (Ephyla)	36,2	Brassica napus extract
A	Ephyster ECC (Ephyla)	18	Theobroma cacao extract
A	Organic desert date oil (Ephyla)	20	Balanites roxburghii seed oil
A	Moringa oil (Ephyla)	20	Moringa oleifera seed oil
A	HTRE (Ephyla)	2,5	Helianthus annuus seed oil&Canarium luzonicum gum nonvolatiles
B	Vitamin C Tetra E (Ephyla)	1	Ascorbyl tetraisopalmitate
B	Organic rosemary CO2 extract	0,3	Rosmarinus officinalis extract&Helianthus annuus seed oil
B	Perfume	2	Parfum
		100	

Protocol
Prepare A and homogenize. Add B to A and homogenise.