

ANTI-AGEING EYE CONTOUR



| Phase | Raw Material | INCI name | % |
|-------|--------------------------------------|--|-------|
| A | Hydra-Leen 5 Rose BIO ⁽¹⁾ | Rosa Damascena Flower Water, Pentylene Glycol | 20.80 |
| | Water | Water | 52.25 |
| | Arabic Gum | Acacia Senegal Gum | 1.00 |
| | Xanthan Gum | Xanthan Gum | 0.50 |
| B | Olivem 1000 | Cetearyl Olivat, Sorbitan Olivat | 3.00 |
| | Phytowax olive 16L55 ⁽²⁾ | Hydrogenated Olive Oil Cetyl Esters | 5.00 |
| | Macadamia oil | Macadamia Integrifolia Seed Oil | 8.00 |
| | Liponate Jojoba 20 ⁽³⁾ | Jojoba Esters | 5.00 |
| C | Cellulose | Cellulose | 0.15 |
| D | Tocopherol | Tocopherol | 0.50 |
| | Flora-Leen Cistus ⁽¹⁾ | Water, Pentylene Glycol, Cistus Ladaniferus Leaf/Stem Extract, Ascorbic acid | 1.00 |
| | Fresh'in Green+ ⁽¹⁾ | Pentylene Glycol, Methyl Diisopropyl Propionamide | 0.80 |
| E | E-Leen Green C ⁽¹⁾ | Pentylene Glycol, Glyceryl Caprylate/Caprates | 2.00 |
| | Citric Acid/Sodium Hydroxide | Citric Acid/Sodium Hydroxide | QS |

⁽¹⁾ Minasolve ; ⁽²⁾ Sophim ; ⁽³⁾ Vantage

Manufacturing Process:

1. Weigh the water and Hydra-Leen 5 Rose BIO in a beaker.
2. Weigh Xanthan and Arabic Gums in cups separately and disperse them one by one with a high shear mixer in the mixture of water and Hydra-Leen until it is homogeneous. Then heat the mixture up to 75°C-80°C.
3. Weigh the ingredients of phase B in a beaker and melt it while mixing until it reaches 75°C-80°C.
4. When both beakers are at the same temperature, add phase B to phase A and emulsify with a high shear mixer for 5 min (9500 - 13500 rpm).
5. Then, add Cellulose under stirring with the high shear mixer (9500 - 13500 rpm) and continue emulsifying for another 5 min.
6. Then mix with a normal stirrer until the mixture is under 40°C.
7. Weigh and add phase D under mixing with a normal stirrer.
8. Adjust the pH to 5-5.5.

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.



Ageless Elegance Awaits

| Phase | Raw Material | INCI | % |
|-------|--|--|-------|
| A | Water | Aqua | 31.45 |
| | Hydra-Leen 8 Neroli BIO ⁽¹⁾ | Citrus Aurantium Amara (Bitter Orange) Flower Water, Caprylyl Glycol, Glycerin | 19.12 |
| | Hydra-Leen 8 Lavender BIO ⁽¹⁾ | Lavandula Angustifolia (Lavender) Flower Water, Caprylyl Glycol, Glycerin, Water | 9.78 |
| B | Emulgade PL 68/50 ⁽²⁾ | Cetearyl Glucoside, Cetearyl Alcohol | 3.00 |
| | Mango Butter | Mangifera Indica Seed Butter | 4.00 |
| | Cocoa Butter | Theobroma Cacao Butter | 4.00 |
| | Myritol 318 ⁽²⁾ | Caprylic/Capric Triglyceride | 16.00 |
| C | Olivem 1000 | Cetearyl Olivat, Sorbitan Olivat | 5.00 |
| | Cetyl Alcohol | Cetyl Alcohol | 5.00 |
| | Cellulose | Cellulose | 0.30 |
| D | Flora-Leen Cistus ⁽¹⁾ | Water, Pentylene Glycol, Cistus Ladaniferus Leaf/Stem Extract, Ascorbic acid | 1.00 |
| | E-Leen P8 ⁽¹⁾ | Caprylyl Glycol, Phenylpropanol, Water | 0.50 |
| | Baloo | Parfum | 0.75 |
| E | Tocopherol | Tocopherol | 0.10 |
| | Citric Acid/Sodium Hydroxide | Citric Acid/Sodium Hydroxide | QS |

⁽¹⁾ Minasolve ; ⁽²⁾ BASF

ANTI-IRRITATING BALM

Manufacturing Process:

1. Mix all the ingredients of Phase A and heat up at 80°C when homogeneous.
2. Weigh all the ingredients of Phase B and heat up at 80°C.
3. Add phase B to phase A when they reached the same temperature. Quickly homogenize for 3 min by Silverson (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.
4. Add phase C and homogenize under high shear mixing while the formula is still hot
5. Then continue mixing with normal stirrer for 10 minutes, until the cream has cooled.
6. Adjust the pH to 5-5.5.



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REJUVINATING SERUM

| Phase | Raw Materials | INCI names | % |
|-------|--|--|-------|
| A | Hydra-Leen 8 Rose BIO ⁽¹⁾ | Rosa Damascena Flower Water, Caprylyl Glycol, Glycerin | 86.58 |
| | Cellulose | Cellulose | 0.12 |
| | A-Leen 6 | 1,2-Hexanediol | 3.00 |
| | SAFIC' Care T XGC 80 ⁽²⁾ | Xanthan Gum | 0.50 |
| | Glycerin | Glycerin | 3.00 |
| | Flora-Leen Cistus ⁽¹⁾ | Water, Pentylene Glycol, Cistus Ladaniferus Leaf/Stem Extract, Ascorbic acid | 1.00 |
| | Citrofol AI ⁽³⁾ | Triethyl Citrate | 2.00 |
| | Liponate™ Jojoba NatFilm ⁽⁴⁾ | Hydrolyzed Jojoba Esters, Jojoba Esters, Water | 1.50 |
| | Timiron Starluster MP-115 ⁽⁵⁾ | Mica, Titanium Dioxide | 0.30 |
| | E-Leen GC 8 ⁽¹⁾ | Caprylyl Glycol, Glyceryl Caprylate/Caprates, Glycerin | 1.00 |
| | E-Leen Green C ⁽¹⁾ | Pentylene Glycol, Glyceryl Caprylate/Caprates | 1.00 |
| | Citric Acid/Sodium Hydroxide | Citric Acid/Sodium Hydroxide | Qs |

⁽¹⁾ Minasolve ; ⁽²⁾ Safic Alcan ; ⁽³⁾ Jungbunzlauer ; ⁽⁴⁾ Vantage ; ⁽⁵⁾ Merck

Manufacturing Process:

1. Disperse cellulose in Hydra-Leen 8 Rose BIO and A-Leen 6 while stirring.
2. Disperse Xanthan gum in a premix with Glycerin. Then, add to the mixture until fully hydrated.
3. Add all the other ingredients under stirring.
4. Adjust the pH to 5-5,5.

| Phase | Raw Material | INCI name | % |
|-------|--|--|-------|
| A | Water | Water | 49.63 |
| | Hydra-Leen 8 Rose BIO ⁽¹⁾ | Rosa Damascena Flower Water, Caprylyl Glycol, Glycerin | 12.73 |
| | Hydra-Leen 8 Camomile BIO ⁽¹⁾ | Anthemis Nobilis Flower Water, Caprylyl Glycol, Glycerin, Water | 4.89 |
| | Xanthan Gum | Xanthan Gum | 0.50 |
| B | Olivem 1000 | Cetearyl Olivat, Sorbitan Olivat | 2.00 |
| | Apricot Oil | Prunus Armeniaca Kernel Oil | 10.00 |
| | Almond Oil | Prunus Amygdalus Dulcis Oil | 10.00 |
| | Imwitor 960 K ⁽²⁾ | Glyceryl Stearate | 3.00 |
| | Phytowax olive 16L55 ⁽³⁾ | Hydrogenated Olive Oil Cetyl Esters | 5.00 |
| C | Cellulose | Cellulose | 0.15 |
| D | Flora-Leen Cistus ⁽¹⁾ | Water, Pentylene Glycol, Cistus Ladaniferus Leaf/Stem Extract, Ascorbic acid | 1.00 |
| | E-Leen 58 ⁽¹⁾ | Pentylene Glycol, Caprylyl Glycol | 1.00 |
| | Tocopherol | Tocopherol | 0.10 |
| E | Citric Acid/Sodium Hydroxide | Citric Acid/Sodium Hydroxide | Qs |

⁽¹⁾ Minasolve ; ⁽²⁾ IOI Oleo ; ⁽³⁾ Sophim

SOOTHING BODY LOTION



Manufacturing Process:

1. Weigh the Hydra-Leens and the Water and disperse Xanthan gum. Heat the phase to 80°C.
2. Mix and heat up all ingredients of phase B to 80°C.
3. Add B to A while stirring with Silverson when they reach the same temperature and homogenize for 3 min (9500 - 13500 rpm), then add Cellulose and homogenize with the Silverson during 3min.
4. 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 E-Leen 58, Flora-Leen Cistus and Tocopherol when T<40°C. Mix until homogeneous.
6. Adjust the pH to 5-5,5.