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# Anti-cellulite Cream

Anti-Cellulite Cream with regenerating Fiflow® AC. Hydrasoft® Moist is a clear gel which modifies rheology of formulations and brings moisture to the skin. It forms a soft film with a fresh after feel. Biomethics® Emulsifier is used as a skin compatible emulsifier and it enhances the penetration of the active ingredient. Meadowfoam Seed Oil softens and repairs as well as it leaves skin in a cushioned feel without any heavy greasiness. Ideal for fully natural formulations as Meadowfoam Seed Oil is not only photostable but it also improves the stability and efficiency of other natural ingredients. Dedraflow® is photostable, ultra soft emollient with a wide range of sensorial perceptions. Alphaflow® is photostable and hypoallergenic emollient. Creagel® EZ is a range of auto-emulsifiers for cold processes. They are based on polymers and various emollients. Creagel® EZs can be used as primary emulsifiers or as co-emulsifiers to produce milky gel emulsions with a soft and non-tacky skin feel. Novatext® products reduce any tackiness in the formulation and bring smooth application with matte finish. Fiflow® is a gas carrier and works as functional active. Fiflow® gives instantly smoother appearance on skin surface as well as activates skin's metabolism.

| Ingredients | INCI Name | Qty% | Supplier |
|---|---|---|---|
| Phase A | | | |
| | Water | q.s. | |
| | Disodium EDTA | 0,03 | |
| | Chlorphenesine | 0,12 | |
| | Butylene Glycol | 1,37 | |
| | Glycerin | 1,71 | |
| | Propylene Glycol | 1,37 | |
| **Hydrasoft® Moist** | Glyceryl Polymethacrylate (and) Propylene Glycol | 7,77 | 1) |
| **Biomethics® Emulsifier LHS** | Sucrose Stearate (and) Hydrogenated Lecithin (and) Helianthus Annuus (Sunflower) Wax (and) Helianthus Annuus (Sunflower) Seed Oil (and) Xanthan Gum (and) Tocopherol (and) Phenoxyethanol | 0,91 | 1) |
| Phase B | | | |
| **Meadowfoam Wax®** | Limnanthes Alba (Meadowfoam) Seed Oil | 1,14 | 1) |
| **Meadowfoam Seed Oil®** | Limnanthes Alba (Meadowfoam) Seed Oil | 1,14 | 1) |
| **Dedraflow® 2800** | Hydrogenated Polyisobutene (and) Dimethicone | 0,80 | 1) |
| **Alphaflow® 30** | Hydrogenated Polydecene | 0,57 | 1) |
| **Dedraflow® 5 HR** | Hydrogenated Polyisobutene (and) Hydrogenated Polydecene | 2,28 | 1) |
| **Alphaflow® 20** | Hydrogenated Polydecene | 2,28 | 1) |
| | Tocopheryl Acetate | 0,12 | |
| Phase C | | | |
| **Creagel® EZ 7** | Polyacrylamide (and) Hydrogenated Polydecene (and) Laureth-7 | 3,94 | 1) |
| Phase D | | | |
| **Novatext® Mat** | Hydrogenated Polyisobutene (and) Polymethylsilsesquioxane (and) Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer (and) Ethylene/Propylene Copolymer | 2,86 | 1) |
| Phase D | Perfume | 0,12 | |
| | Caffeine | 4,85 | |
| | Alcohol | 9,71 | |
| | Water | q.s. | |
| Phase E | | | |
| **Fiflow® AC** | Perfluorohexane (and) Perfluoroperhydrophenanthrene (and) Perfluorodecalin (and) Perfluorodimethylcyclohexane | 14,56 | 1) |

*** Preservative systems is tailor made upon customer's request**

**Procedure:**

1. Heat up phase A to temperature of 70°C-75°C and keep under agitation until homogeneous.
2. Heat up phase B to temperature of 70°C-75°C and keep under agitation until homogeneous.
3. Add phase B into phase A and homogenize (8000rpm) for 5 minutes. Let cool down to temperature below 35°C.
4. Add phase C into the mixture (A+B) and homogenize (600rpm) for 2-3 minutes.
5. Add phase D into the mixture (A+B+C) and keep under agitation until homogeneous.
6. Adjust the pH value to 5,3<pH<5,7.
7. Add phase E into the mixture (A+B+C+D) and homogenize (1000rpm) for 1 minute.

**Suppliers:**

1) CIT SARL