



Certificate in Advanced Hair Formulations Practical Kit

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| Item |
| Preservatives |
| Euxyl PE9010 [Phenoxyethanol, Ethylhexylglycerin] |
| Geogard ECT [Benzyl Alcohol, Salicylic Acid, Glycerin, Sorbic Acid] |
| Gums/Thickeners |
| Carbomer |
| Guar hydroxypropyltrimonium chloride |
| Hydroxyethylcellulose |
| Xanthan gum |
| Lipids |
| Almond oil |
| Avocado oil |
| Beeswax |
| Caprylic/capric triglyceride |
| Castor oil |
| Dimethicone |
| Macadamia oil |
| Shea butter |
| Other additives |
| Disodium EDTA |
| Glycerin |
| Polyquaternium-7 |
| PVP |
| Tocopherol (Vitamin E) |
| Anionic emulsifier |
| Glyceryl stearate citrate |
| Stearic acid |
| Non-ionic emulsifiers |
| Cetearyl alcohol |
| Cetearyl alcohol and cetareth-20 |
| Cetearyl olivate (60%) and sorbitan olivate (40%) [Olivem 1000] |
| Anionic surfactants |
| Sodium cocoyl isethionate (90% active) |
| Sodium lauryl ether sulfate (70% active) |
| Sodium lauroyl sarcosinate (34% active; remainder water) |



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| Non-ionic surfactants |
| Coco-Glucoside (52% active; remainder water) |
| PEG-7 Glyceryl Cocoate |
| Polysorbate 20 |
| Amphoteric surfactant |
| Cocamidopropyl Betaine (30% active; remainder water) |
| Cationic surfactant |
| Behentrimonium Chloride [Behentrimonium Chloride (80%) and Isopropyl Alcohol (20%) |
| Essential oils |
| Dry skin/hair blend |
| Normal skin/hair blend |
| Oily skin/hair blend |
| pH adjusters |
| Citric acid 50% solution |
| Tromethamine 30% solution |

Additional items:

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| Safety Glasses |
| Gloves x 6 |
| Pipettes x 12 |
| pH testing strips x 1 packet |
| 50g jars x 8 |
| 100mL bottles x 7 |