



ANTI-WRINKLE CREAM FOR DRY SKINS 6448B

Formula

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| A | • MONTANOV 202 (<i>Arachidyl alcohol/behenyl alcohols & Arachidylglucoside - SEPPIC</i>) | 3,00 % |
| | • SIMULSOL 165 (<i>PEG-100 stearate/Glyceryl stearate - SEPPIC</i>) | 2,00 % |
| | • SEPILIFT DPHP (<i>Dipalmitoyl Hydroxyproline - SEPPIC</i>) | 1,00 % |
| | • Isostearyl isostearate | 5,00 % |
| | • Mineral oil | 5,00 % |
| | • Dimethicone | 2,00 % |
| B | • Water | QS 100 % |
| | • MICROPEARL M 100 (<i>Polymethyl Methacrylate - SEPPIC</i>) | 0,50 % |
| C | • Fragrance | 0,50 % |
| | • SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben/Butylparaben - SEPPIC</i>) | 0,30 % |
| | • SEPICIDE CI (<i>Imidazolidinyl urea - SEPPIC</i>) | 0,20 % |

Procedure

Melt A at **80-85°C** without overheating (in a double jacketed tank). Heat B to **80-85°C** then disperse the MICROPEARL into it. Emulsify A into B at **80-85°C**. This formula must not be cooled too rapidly so that the MONTANOV 202 does not form waxy flakes. At approximately 40°C introduce the constituents of C.

Comments

MONTANOV 202 A glucolipid emulsifier of vegetable origin. An excellent co-emulsifier with fatty acids or the esters of ethoxylated fatty acids such as SIMULSOL 165. These emulsions are very easy to apply to the skin and are rapidly absorbed leaving a non-greasy, soft feel.

SEPILIFT DPHP A lipoaminoacid which consists of lipophilic hydroxyproline. It prevents ageing of the skin thanks to its anti-elastic properties.

SIMULSOL 165 A self emulsifying base. It has a non-greasy feel and does not leave a shine on the skin. Stability and softness in emulsions are greatly improved when combined with MONTANOV 202.

MICROPEARL M 100 A texture modifier which gives a powdered feel to the cream.

SEPICIDE HB/CI A preservative system.

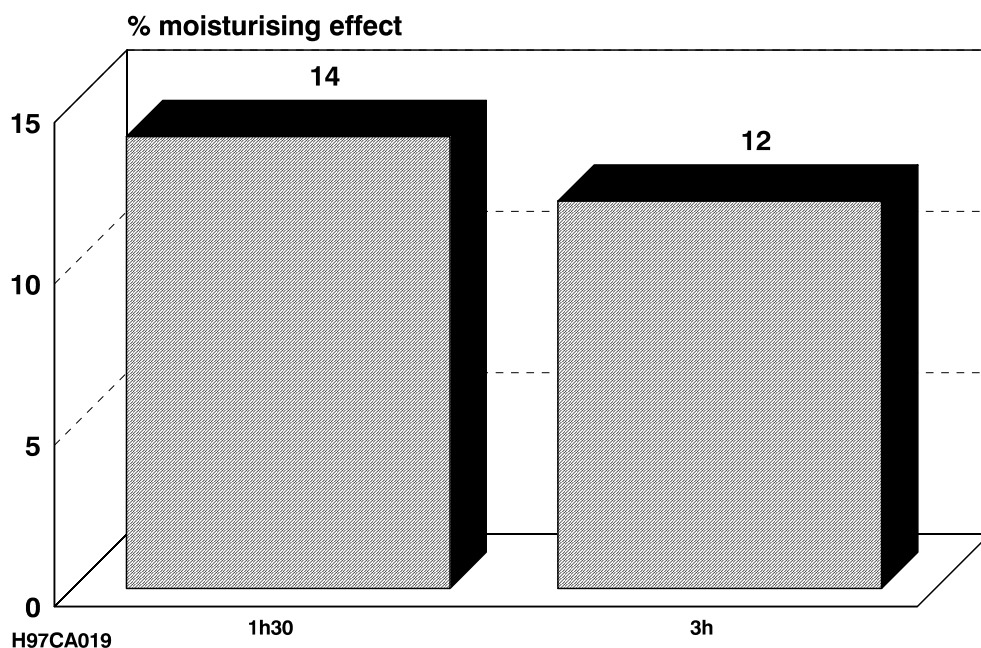


Characteristics

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| Appearance | Cream |
| pH | 5 |
| Viscosity | 20,000 mPa.s BROOKFIELD DV1 S2 6rpm |
| Stability | Excellent at RT/40/50 stable after freeze-thaw cycles -5/+40°C stable when centrifuged at 50°C |

Assessment

Moisturising effect (DERMSCAN - REF 97219/cos97025)



Notes

Isostearyl isostearate (Supplied by SEPPIC in some countries ; ask us).
Paraffin oil: PRIMOL 352 (ESSO)
Dimethicone: DC200 1000CPS (DOW CORNING)
Fragrance: AGNES X010.033 (QUEST)

6448B - SEPPIC – A0201

Since the proposed formulation has not undergone a toxicological study, the handling and use of the proposed products are given as an indication only and in no way bind SEPPIC's responsibility.