



CONDITIONING FLUID CARE EMULSION 6697

Formula

A	<ul style="list-style-type: none">• MONTANOV 82 (Cetearyl alcohol / Coco-glucoside – SEPPIC)• cyclomethicone & dimethiconol• cyclomethicone	7.00 % 1.00 % 4.00 %
B	<ul style="list-style-type: none">• Water• Cetyl trimethyl ammonium chloride	QS 100 % 2.00 %
C	<ul style="list-style-type: none">• Methyl isothiazolinone/Methylchloroisithiazolinone• Fragrance	0.08 % 0.20 %

Procedure

Melt A and B at 70°C. Emulsify A into B. At approximately 40°C introduce the constituents of C.

Comments

MONTANOV 82 A glucolipid emulsifier of vegetable origin used to formulate stable emulsions with a fluid texture when combined with cationics.

Characteristics

Appearance	Fluid emulsion .
pH	Approximately 5.8.
Viscosity	Approximately 6000 mPa.s BROOKFIELD LVT S2 6rpm
	Stability stable at RT/40/50°C
	stable after freeze thaw cycles (-5°C/+40°C)
	stable after centrifuging at 50°C

Notes

Cyclomethicone: DC345 (DOW CORNING)

Cyclomethicone & dimethiconol: Q2.1403 (DOW CORNING)

Cetyl trimethyl ammonium chloride: GENAMIN CTAC (HOECHST)

Fragrance: NINALIX X012.822 (QUEST)

Methyl isothiazolinone/Methylchloroisithiazolinone: KATHON CG (ROHM & HAAS)

6697 - SEPPIC – A0010

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.