



ANTPERSPIRANT CREAM 7018

**This formula illustrates compatibility of the MONTANOV™ emulsifiers
with aluminium salts**

Formula

A	<ul style="list-style-type: none">• Water• Hydroxyethyl cellulose	Up to 100% 0.50 %
B	<ul style="list-style-type: none">• MONTANOV 202™ (<i>Arachidyl alcohol & behenyl alcohol & arachidyl glucoside</i> - SEPPIC)• Cetearyl alcohol	4.00 % 6.00 %
C	<ul style="list-style-type: none">• SEPICIDE™ HB (<i>Phenoxyethanol & Methylparaben & Ethylparaben & Propylparaben & Butylparaben</i> - SEPPIC)	1.00 %
D	<ul style="list-style-type: none">• Aluminium chlorhydrate 50%	15.0 %

Procedure

Disperse the cellulose into hot water (80°C). Heat separately the fatty phase then introduce SEPICIDE™ HB ; add fatty phase to aqueous phase and homogenize for 4' with a Silverson (rotor stator) at 4000rpm. After 2' introduce aluminium chlorhydrate. Allow to cool under low shear.

Comments

MONTANOV™ 202 Glucolipid emulsifier in harmony with nature. Compatible with aluminium salts.

Characteristics

Appearance	white emulsion
pH	4
Viscosity at room temperature	15,000 mPa.s BROOKFIELD LV4 6rpm
Viscosity after 1 month at 45°C	25,000 mPa.s BROOKFIELD LV4 6rpm
Stability	> M1 at room temperature and 45°C

Notes

Aluminium chlorhydrate 50% : CHLORHYDROL (REHEIS)
Hydroxyethylcellulose : NATROSOL 250H (AQUALON)

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Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.

SEPPIC SA
33(0) 1 40 62 55 55

Givaudan Lavirotte SA
33(0) 4 78 61 55 00

SEPPIC Inc
1 973 882 5597

SEPPIC China
86(21) 64 66 01 49

SEPPIC UK Ltd
44 208 577 8800

SEPPIC GmbH
49(0) 220 3890 3100

SEPPIC Italia Srl
39 02 38009110

SEPPIC Belgium NV
32 3 250 3911