



ANTPERSPIRANT CREAM 7018

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

Formula

| | | |
|----------|--|----------------------|
| A | <ul style="list-style-type: none">WaterHydroxyethyl 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.

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