



CREAM GEL 6829E

Formula

A	<ul style="list-style-type: none">• Water• SIMULGEL EPG (<i>Sodium acrylate/Acryloyldimethyl taurate copolymer & Polyisobutene & Caprylyl/Capryl glucoside - SEPPIC</i>)• Cetearyl ethylhexanoate• SEPICIDE HB (<i>Phenoxyethanol/Methylparaben/Ethylparaben /Propylparaben /Butylparaben - SEPPIC</i>)• Fragrance	QSP 100 % 3.00 % 10.00 % 0.50 % 0.10 %
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Procedure

Disperse SIMULGEL EPG in the water with an appropriate mixer (1400 rpm – 10'). Progressively add the oil while stirring continuously until a smooth cream-gel is obtained. Then add fragrance and preservatives. Turbulent mixing has to be applied during all the process.

Comments

SIMULGEL EPG SIMULGEL EPG, your essential partner is a ready-to-use liquid polymer. It acts at three levels : as emulsifier, as thickener and as texturizer. SIMULGEL EPG allows to formulate any kind of oily component through low energy process (no heating) giving then smooth and light cream-gels. SIMULGEL EPG can be used with solvents, and remains stable in acidic or alcalin pH.

Characteriscs

Appearance	Opaque gel
pH	6.5
Viscosity	> 100,000 mPa.s BROOKFIELD LV4 6rpm
Stability	Stable at room temperature /40/50 Stable after freeze-thaw cycles -5/+40°C Stable when centrifuged 50°C 20' 3000rpm

Notes

Fragrance : NINALIX X012.822 (QUEST)
Cetearyl Ethylhexanoate : LANOL 1688 (SEPPIC)

6829E - A0105 - SEPPIC

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.