



ANTIBACTERIAL CLEAR GEL 7037

**This clear formula illustrates the thickening power of SEPINOV™
with high ethanol content**

Formula

A	<ul style="list-style-type: none">WaterSEPINOV™ EMT10 (<i>Hydroxyethyl acrylate & Sodium acryloyldimethyl taurate copolymer – SEPPIC</i>)	QSP 100% 1.50 %
B	<ul style="list-style-type: none">Ethanol 95	65.00 %

Procedure (TRIMIX – 7 kg – serrated disk stirer)

Introduce water into the main tank and disperse SEPINOV™ EMT10 then mix with the serrated disk stirer at 2600 rpm for 20'. Then slowly add éthanol while mixing.

Comments

SEPINOV™ EMT10 Powder polymer « 2 in 1 », thickening in a wide pH range (3-10), ready to use, with an excellent emulsifying and stabilizing power at low level – Can thicken high ethanol content.

Characteristics

Appearance	Translucent colourless gel
pH	5.0
Viscosity at room temp	14,000 mPa.s BROOKFIELD LV3 6rpm
Viscosity after 1 month at 45°C	12,000 mPa.s BROOKFIELD LV3 6rpm
Viscosity recovery at RT (<i>after 1 month at 45°C</i>)	14,000 mPa.s BROOKFIELD LV3 6rpm
Stability	> M1 at RT & 45°C > M1 after freeze thaw cycles -5 / +40°C Stable when centrifuged 20' à 3000 rpm

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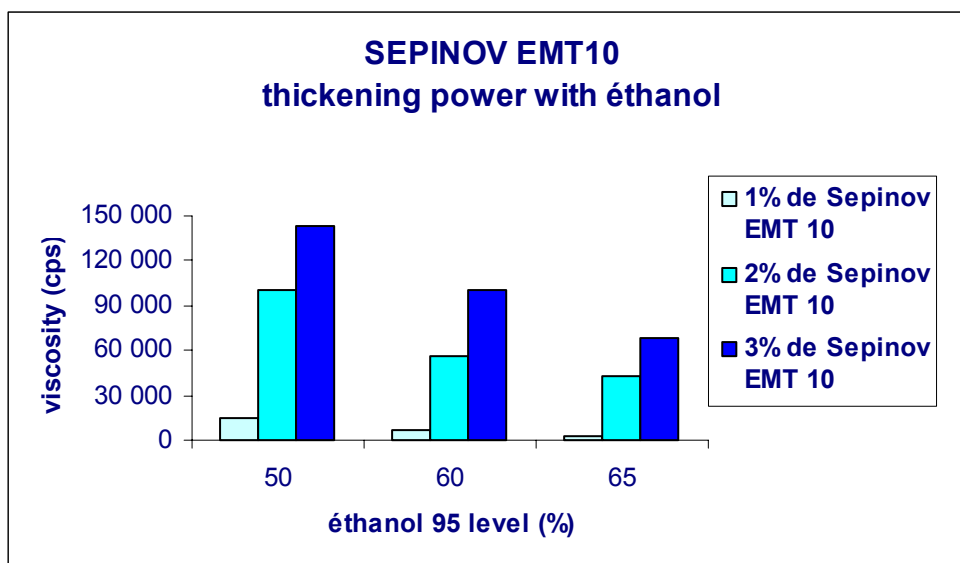
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Since this formula has not been the object of a toxicological study, the use and handling of the products proposed is purely indicative and SEPPIC accepts no responsibility for their use by another party.

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