



HYGIENE

EU07678 | MOISTURIZING HAND SANITIZER



A	Aqua/Water Glycerin SEPIMAX ZEN™	Up to 100% 1.50% 0.50%
B	Alcohol	66.00%
C	AQUAXYL™	1.50%

With **wesource**

Clear Gel / Packaging: Pump

pH: 6.2 / **VISCOITIES: M1 at RT: 3800 mPa.s M2V6.**

STABILITY: M3 at RT

FORMULATION ADVICES / Weigh the phase A and phase B. Disperse Sepimax ZEN in phase A stirring at 800 – 1000 rpm with defloculator until uniform. Add slowly phase B to phase A, then add phase C to phase A+B, stir with anchor at 150 rpm for 10 minutes. Use rotor-stator homogenizer to make a homogeneous gel if necessary.



**COLD
PROCESS**



This gel disinfects hands while moisturizing them.

SEPIMAX ZEN™ (Polyacrylate Crosspolymer-6)

Pre-neutralized powder polymeric thickener with a **MAXIMUM** resistance to electrolytes thanks to its high associative behavior. Efficient on a wide range of pH from 3 to 8, it is able to formulate transparent aqueous gels. SEPIMAX ZEN™ allows **to thicken and texturize gels with high dosage of alcohol**, ideal for hand sanitizer. It also imparts rich, velvet and elegant skin feel.

AQUAXYL™ (Xylitylglucoside & Anhydroxylytol & Xylitol)

moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and **water loss is reduced** (in vitro and in vivo tests prove this efficacy).

*** In this formula, % ethanol is given in %w/w. It corresponds with 72.4% v/v** (measured). Conformity with standard NF EN 14476 is not verified.

ADDITIONAL INGREDIENTS: Glycerin - PRICERINE 9091 (KARRY) / Alcohol - ALCOHOL (96%) (ANTE)

More informations available on seppic.com

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