



HYGIENE

US20156A | Moisturizing Hydroalcoholic Cream Gel

A clear alcohol-based cream gel with a protective film sensation!



Cream Gel

Clear hydroalcoholic cream gel

Moisturizing*

Protective film sensation**

A	D.I. Water Glycerin Alcohol	Up to 100% 3.00% 37.50%
B	SEPIMAX ZEN™	0.50%
C	LANOL 37T	10.00%
D	Alcohol	37.50%

Crystal Clear gel/ Packaging: Pump

pH: 6.3 / **VISCOITIES: 1M at RT:** 2530 mPa.s Brookfield Spindle 2 speed 6
STABILITY: 1M at TA

FORMULATION ADVICES:

Laboratory scale - 300g - Deflocculator

Combine Phase A ingredients and mix to get a clear solution. Mix phase B and C then add it to phase A under the deflocculator at 1000 rpm then increase speed to 1500 rpm and continue to mix until uniform gel is formed. Add phase D while mixing at 1500 rpm, continue mixing to get a clear gel.



COLD PROCESS

A clear sanitizing cream gel that offers moisturization* and protective film sensation for a soft skin finish.**

Sanitize your hands without drying them out!

SEPIMAX ZEN™ thickens this hydroalcoholic gel and keeps it clear.

(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**. It can also provide oil stabilizing effect and **particle suspension** property. It imparts **rich, velvet and elegant skin feel**.

A high content of LANOL 37T emollient for comfort and soft skin feel.

(Triheptanoïn)

LANOL 37T is a natural emollient with good solubilizing properties. It offers a good **spreadability and non-greasy feel**, perfect to add some emolliency to this hand sanitizer.

*This formula provides significantly superior hydrating effect (corneometer measurement on 20 volunteers) 30 minutes after application, compared to an aqueous gel formulated with a benchmark polymer.

**It imparts significantly a sensation of protective film on the skin after use (use test by 52 consumers).

ADDITIONAL INGREDIENTS: Glycerin: Natural Sourcing, LLC / Alcohol (absolute alcohol)

More informations available on seppic.com

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