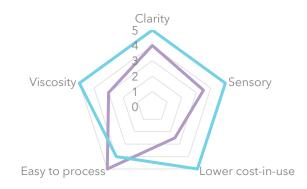


## IMPROVING HYGIENE HABITS

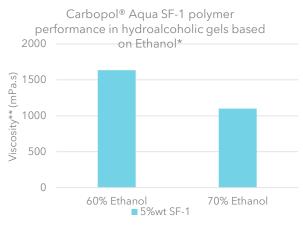
Use of hand sanitizers

Use Carbopol® Aqua SF-1 polymer to thicken hydroalcoholic hand sanitizer gels



-Carbopol® Aqua SF-1 polymer ——Carbopol® Ultrez-20 polymer

	INCI Name, <i>Trade name</i>		Weight %	Weight %	Function
1.	Deionized water		34,80	24,94	Diluent
2.	Acrylates Copolymer, Carbopol <sup>®</sup> Aqua SF-1 polymer		5,00	5,00	Rheology modifier
3.	Alcohol* denat, Ethanol		60,00	70,00	Sanitizer
4.	Aminomethylpropanol, AMP Ultra PC 2000		0,20	0,06	Neutralizer
*Due to the alcohol in this formulation, Appearance follow safety precautions appropriate for the handling of flammable liquids		Clear Gel	Clear Gel		
		7,3-7,6	7,3-7,6		







60% Ethanol 70%Fthanol

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<sup>\*</sup> Neutralized to pH=7,3-7,6 with AMP

<sup>\*\*</sup>Brookfield RVT @20rpm, 25°C, #3spindle