

WITH OR WITHOUT ALCOHOL,
TRICLOSAN FREE



EscenciaProtect™



A Plant-based Sanitizer
Alcohol free • Fast acting • Long lasting •
NATURAL germicide



EscenciaProtect™ Antiseptic Liquid Soap

EscenciaProtect™ Antiseptic Liquid Soap is a TRICLOSAN FREE, herbal liquid hand soap that is dermatologically safe and effective against multiple microorganism, especially MRSA, while mild enough to be used repeatedly throughout the day. EscenciaProtect™ Antiseptic Liquid Soap will leave your hands clean, silky smooth.

EscenciaProtect™ Antiseptic Lotion For hands

EscenciaProtect™ Antiseptic Lotion is a moisturizing lotion that contains a mild amount of herbal antiseptic oils to provide a hygienic effect against E.coli and S.aureus. We have added a botanical blend such as Aloe Vera and Almond Oil that will leave your skin supple and hydrated.

EscenciaProtect™ Antiseptic Lotion is mild enough to use throughout the day, leaving your hands effectively moisturized.

EscenciaProtect™ Hand Sanitizer

A leave on sanitizer for hands

EscenciaProtect™ Hand Sanitizer is a non-alcohol product potent enough to guard against NOROVIRUS, MSRA and much more. It contains no harsh chemicals, making it gentle enough to use throughout the day to sanitize your hands NATURALLY and QUICKLY. EscenciaProtect™ Hand Sanitizer is designed as a longer lasting hand sanitizer, leaving your hands, soft and effectively protected for up to an hour compared to known alcohol based sanitizers, which generally lasts only minutes.

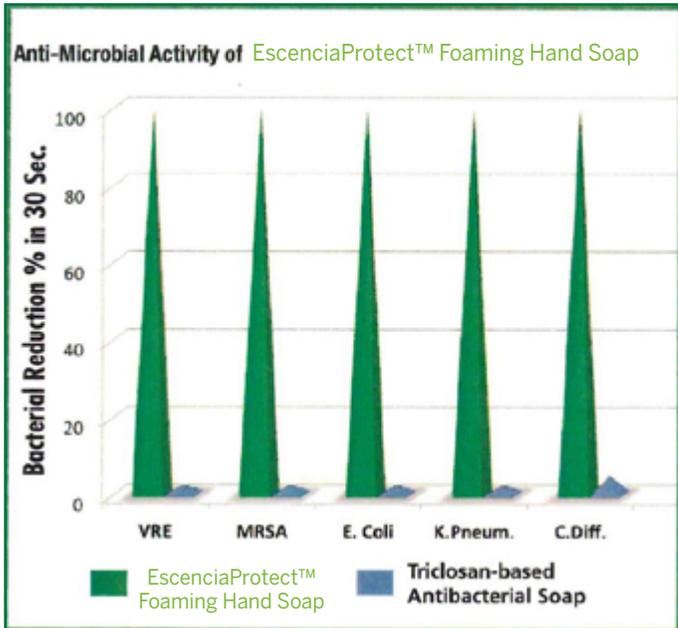
EscenciaProtect™ Concentrate

EscenciaProtect™ Concentrate is a TRICLOSAN FREE, herbal concentrate that is dermatologically safe and effective against multiple microorganism, especially MRSA, and can be incorporated with any ingredients. EscenciaProtect™ Concentrate also acts as a preservative for any formulation.

Check out our data on page 2 to learn how efficient our EscenciaProtect™ Formulations really are!

EscenciaProtect™ Data Sheet

Alcohol free • Fast acting • Long lasting •
NATURAL germicide



Our foaming hand soap killed 99.97% of microbials.
Unlike the triclosan soap that killed less than 10% of the microbials.



* Values at or below the limit of detection for this assay are represented by a value of zero in the graph above.

Table 1. Virucidal efficacy of EscenciaProtect™ Hand Sanitizer against SARS-CoV-2 after incubation with virus at 22 ± 2°C.

Compound	Concentration	Contact Time	Toxicity ^a	Neut. Control ^b	Virus Titer ^c	VC Titer ^c	LRV ^d
Carvatec	100%	15 min	1/100	None	<2.7	5.2	>2.5
Carvatec	10%	15 min	1/10	None	<1.7	5.2	>3.5
Herbasafe Hand Sanitizer	100%	15 min	1/10	None	2.5	5.2	2.7
Ethanol	70%	15 min	None	None	<0.7	5.2	>4.5
Carvatec	100%	1 hour	1/100	None	<2.7	5.2	>2.5
Carvatec	10%	1 hour	1/10	None	<1.7	5.2	>3.5
Herbasafe Hand Sanitizer	100%	1 hour	1/10	None	<1.7	5.2	>3.5
Ethanol	70%	1 hour	None	None	<0.7	5.2	>4.5

^a Cytotoxicity indicates the highest dilution of the endpoint titer where full (80-100%) cytotoxicity was observed
^b Neutralization control indicates the highest dilution of the endpoint titer where compound inhibited virus CPE in wells after neutralization (ignored for calculation of virus titer and LRV)
^c Virus titer of test sample or virus control (VC) in log₁₀ CCID₅₀ of virus per 0.1 mL.
^d LRV (log reduction value) is the reduction of virus in test sample compared to the virus control

Our EscenciaProtect™ was effective against COVID19. The data shows the virus was below detected level after use of our plant-based sanitizer.



Reduction of microbials were 99.97% with our hand sanitizer.

Contact us now to learn more about how this product can help in the COVID19 pandemic!
(800) 287-5208 or info@hydromer.com

