

## SEPTIGEL V +

The company GOJO Industries-Europe Ltd has requested an evaluation of the product SEPTIGEL V + by National Center for Infection Control (CEI).

SEPTIGEL V + is an alcohol based gel, which according to the company is intended for hand disinfection and surgical hand disinfection.

The active substance in the product is primarily denatured ethanol. The total alcohol content is approx. 85 (% v/v). The content of isopropanol (2-propanol) is less than 1/10 of the total alcohol concentration. The product contain a skin care agent/moisturizer.

Documentation show sufficient:

- Bactericidal efficacy within a contact time of 30 seconds (EN 13727, EN 1500 and EN 12791).
- Fungicidal efficacy (*Candida albicans*) within a contact time of 30 seconds (EN 13624).
- Virucidal efficacy within a contact time of 30 seconds (vaccinia virus, murine norovirus and adenovirus) and poliovirus a contact time of 60 seconds (EN 14476).
- Mycobactericidal efficacy within a contact time of 30 seconds (EN 14348).

## Conclusion

CEI concludes that SEPTIGEL V + fulfills the requirements described in the National Infection Control and Prevention Guidelines (NIR) for disinfection in Danish health care and National Infection Control and Prevention Guidelines (NIR) for hand hygiene regarding microbiological efficacy and content of alcohol.

CEI finds the product SEPTIGEL V + suitable for hand disinfection and surgical hand disinfection in Danish health care.

It should be emphasized that hand disinfectants based on gel, as well as other types of hand disinfectants should be used in such an amount as to obtain a contact time of the recommended 30 sec. for handrub and surgical handrub should be used in accordance to the recommendation from the manufacture.