

## Project:

**Cleaning Gel** of General Use  
(Contains Bactericidal & Virucidal  
Active Ingredients)

## Product:

DeSalin AV

## Applications:

- Cleaning Gel of General Use
- Only for External Use
- Packaging for refilling dispenser units

## Advantages:

- Contains Quaternary Ammonium Salts (Benzalkonium chloride) as virucidal and bactericidal agent
- Contains no bleach (NaClO) or Peroxides
- Reinforced with long-chain alcohol
- **Special formulation that assures minimum contact time of 60s on skin**
- No water rinsing required
- Leaves a fresh hand feeling
- Does not leave a *sticky* feeling
- Naturally coloured bluish

## Packaging:

- 4L Plastic Canister
- 30L Plastic Canister
- 1000L IBC Container

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## DeSalin AV Cleaning Gel of General Use

Numerous credible scientific reports<sup>†</sup> underline that Quaternary Ammonium Compounds (QACs) are among the most effective antimicrobial and virucidal active ingredients at a concentration of 0,05%. DeSalin AV, loaded with almost 10 times the minimum concentration level assures efficient microorganism elimination, even for threatening diseases.

DeSalin AV's gel formulation has been specially engineered not to evaporate or lose skin contact for a minimum of 60 seconds. Therefore, proper cleaning is achieved. Applied without soap or water, it leaves a fresh hand feeling after 60s. It contains long-chain alcohol. No peroxides or antibiotics contained. Ideal for dispenser units refill.

### Application

DeSalin AV can be used to refill dispenser containers. Apply 1-2mL of DeSalin AV to the palm of one hand and rub the product all over the surfaces of your hands until your hands become dry.

### Safety

Refer to the Safety Data Sheet or the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) statements on the label of the packaging.

#### <sup>†</sup>References:

- Becker B. *et al.*: Evaluation of the virucidal efficacy of disinfectant wipes with a test method simulating practical conditions. *Antimicrob. Resist. Infect. Control* 8 (2019) 121.
- Armstrong J.A. *et al.*: Inactivation of Viruses by Benzalkonium Chloride. *Appl. Microbiol.* 12(2) (1964) 132.
- Saknimit M. *et al.*: Virucidal efficacy of physico-chemical treatments against coronaviruses and parvoviruses of laboratory animals. *Jikken Dobutsu.* 37 (1988) 341.
- Rabenau H.F. *et al.*: Efficacy of various disinfectants against SARS coronavirus. *Journal of Hospital Infection* 61 (2005) 107.
- Interim List of Household Products and Active Ingredients for Disinfection of the COVID-19 Virus, National Environmental Agency of Singapore.

*DeSalin® is a registered trademark of*  
**NanoPhos SA,**  
PO Box 519,  
Science & Technology Park of Lavrio  
Lavrio 19500, Greece  
T: +30 22920 69312 F: +30 22920 69303  
E: [info@NanoPhos.com](mailto:info@NanoPhos.com)

