

# Technical product information

## calgonit DS 680 forte



### Surface disinfectant

#### Product benefits

- liquid concentrate
- formaldehyde-free
- bactericidal
- levurocidal
- virucidal

#### General Description

calgonit DS 680 forte is a concentrated surface disinfectant with excellent bactericidal, levurocidal and virucidal effects, suitable for disinfecting stables, stable equipment and animal transport vehicles.

calgonit DS 680 forte obtains its broad microbiological spectrum of activity by the surface active agents used, which allow complete wetting of all surfaces and thus safely disinfect even uneven surfaces.

The application takes place over spray-, foam- or fogging equipment.

calgonit DS 680 forte has been tested according to the current European standards.

#### Application

The surfaces to be disinfected must be completely cleaned and dried before using calgonit DS 680 forte.

The application solution of calgonit DS 680 forte can be applied with the usual devices.

Application rate: Apply 400 ml/m<sup>2</sup> application solution to the dry surface.

Bacteria and yeasts in stable disinfection: 4.5%, 10°C, 30 min.

Bacteria and yeasts in vehicle disinfection: 1.5%, 10°C, 5 min.

Enveloped viruses (DVG Method): 1.5%, 10°C, 30 min.

Nonenveloped viruses (DVG Method): 6%, 10°C, 120 min.

#### The following pathogens are reliably killed:

Pigs: Classic and African swine fever, Salmonellosis, Dysentery, Parvoviridae, PVC2, Aujeszky's Disease, PIA, Foot and Mouth Disease, Pasteurella, Influenza and other.

Cattle: Foot and Mouth Disease, IBR/IPV, BVD/MD, enzootic Bronchopneumonia and other.

Poultry: Gumboro, Marek, Avian Influenza, Salmonellosis, New Castle Disease, intestinal infections (E. coli), eczema, Staphylococci, Streptococci, Enterococci and other.

#### Determination of concentration

Special method for determination is available on request.

#### Material Compatibility

Suitable for all typical surfaces.

#### Technical Data

Appearance	clear, colourless liquid
Odour	like aldehyde
Density (g/cm <sup>3</sup> )	1,014
pH-Value (1%)	4,8
Storage	5°C - 40°C

#### Handling references

Use biocides safely. Always read the label and product informations before use.

The function of this data sheet is to provide information on the application of the above product. The technical details included in this sheet with regard to the application of the product are based on current technical experience and are suitable for use in normal working conditions. In case of special or unusual working conditions, please consult our customer support service. Neither the data contained in this publication, nor recommendations made by either us or our application technology advisory service represent a legally binding guarantee of either the suitability of this product for a specific application nor of certain characteristics. We draw your attention in this respect to paragraph no. 5 of our General conditions of sale.

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**Ingredients** QAC, glutaraldehyde

For health and safety information, refer to the Safety Data Sheet (SDS) for this product.