

# ALDEKOL DES® 03

## SUPERIOR VIRUCIDAL DISINFECTANT

**ALDEKOL DES® 03**, the most powerful disinfectant of the ALDEKOL DES® range, offers long term protection for all kind of livestock. The advanced synergistic formula of different aldehydes in combination with cationic biocides ensures full activity against all major diseases even at low concentrations.

ALDEKOL DES® 03 dilutions are active in a mild alkaline environment being less corrosive than most other disinfectants in the market.

### ACTIVE INGREDIENTS

Glutaral	248 g/l
Formaldehyde	184 g/l
C12/C16 Alkyldimethylammoniumchloride	25 g/l

### APPLICATION

ALDEKOL DES® 03 is widely used in the following sectors:

- broiler and breeder farms
- pig breeding and fattening
- calf- and cattle farms
- small animal husbandries
- commercial egg production.

ALDEKOL DES® 03 should be only applied on well-cleaned surfaces with the following equipment:

- conventional spraying equipment
- high pressure sprayers
- knapsack sprayers
- foam equipment
- thermonebulisator apparatus.

ALDEKOL DES® 03 is the disinfectant of your choice for:

- disinfection of all kind of surfaces
- aerial disinfection
- thermonebulisation
- application in foot and wheel dips, spray bows

### EFFECTIVENESS AGAINST AVIAN INFLUENZA (H5N1)

The activity of ALDEKOL DES® 03 against the avian influenza-virus has been documented by the **National Reference Laboratory for Newcastle Disease and Avian Influenza at the Institute for Virus Diagnostics of the Federal Research Institute for Animal Virus Diseases** in its report from 05.05. 2004.

ALDEKOL DES® 03



DISINFECTANTS

## TECHNICAL INFORMATION

Colour, form:	colourless, liquid
Odour:	pungent
Density:	approx. 1,10 g/cm <sup>3</sup>
pH-value (1%):	approx. 3.9

USE	DILUTION	APPLICATION
General disinfection	1:200 (0,5%)	300 ml/m <sup>2</sup>
Fogging (IGEBA) - Preventive - Special	0,75 l / 1000 m <sup>3</sup> 1,5 l / 1000 m <sup>3</sup>	Mix with water and FOG ADD.
Aerial disinfection	1:400 (0,25 %)	1 l dilution / 100 m <sup>3</sup> volume.

### LABELLING / SAFETY

Code letter and hazard description:  
T - Toxic

R-phrases:

- R 21 Harmful in contact with skin.
- R 23/25 Toxic by inhalation and if swallowed.
- R 34 Causes burns.
- R 37 Irritating to respiratory system.
- R 40 Limited evidence of a carcinogenic effect.
- R 42/43 May cause sensitisation by inhalation and skin contact.
- R 68/20/21/22 Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

S-phrases:

- S 20 When using do not eat or drink.
- S 23 Do not breathe fumes / vapour.
- S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S 27 Take off immediately all contaminated clothing.
- S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
- S 45 In case of accident or if you feel unwell, seek medical advice immediately
- S 51 Use only in well-ventilated areas.
- S 60 This material and its container must be disposed of as hazardous waste.

Use disinfectants safely.  
Always read the label and product information before use.

**EWABO Chemikalien GmbH & Co. KG**  
Kolpingstraße 4  
D-49835 Wietmarschen

### STORAGE / SHELF LIFE

Shelf life 24 months if kept in original sealed container.

Store in a cool, dry place.

### PACK SIZES

Cans: 5l, 10l, 25l  
Bottles: 12 x 1l

### APPLICATIONS OF SAFE DISPOSAL OF THE PRODUCT / THE PACKAGE

The product and the soiled container must be applied to the hazardous waste. A reutilisation of the container is not allowed.

### INSTRUCTIONS FOR USE

Do not mix with other disinfectants or similar products.

Version 01/09

Tel.: +49/59 25-99 33-0  
Fax: +49/59 25-14 33  
E-Mail: info@ewabo.de  
www.ewabo.com