

# ALBILEX®-Destofix

ALBILEX®-Destofix is an odourless and tasteless eco-friendly universal disinfectant spray with outstanding efficacy – optimal for hygienically critical areas. It is ideal for mobile applications.



## Characteristics

- Quick and effective disinfectant
- Spray mist dries residue-free
- Handy and ideal for mobile applications
- Refillable spray-bottle system
- Eco- and user-friendly complete decomposition of active substances
- Based on specially stabilized hydrogen peroxide
- Shelf-life 15 months



## **Application Areas**

ALBILEX®-Destofix eliminates pathogenic germs and prevents recontamination. It is used in different industries (i.e. food, beverages, breweries, animal productions, chemicals industry), in municipal and industrial water supply as well as in pipework-construction.

Furthermore it is applied in sanitary installations (saunas, solaria, showers and swimming pools) and kitchen utensils (refrigerators, food containers, shelves, ventilation grills, dustbins).

It is also perfect to disinfect critical surfaces on planes, boats/ships and cars during journeys.

## **Application Method**

Spray from a distance of 30 cm to the surface to be disinfected. Spraying liquid dries without residues and leaves behind a disinfected surface. Avoid longer contact with skin. Do not spray into eyes.

#### Effectiveness

The results shown hereafter are based on suspension tests performed and published by Solvay Interox (DLG method; Technical Information FA 1.10.2). In this test series the used suspensions contained mould / yeast concentration of  $10^7$  per ml, and bacteria of  $10^9$  per ml.

The figures listed in the table below show the cell/germ destruction time in minutes for different concentrations of  $H_2O_2$ . The hydrogen peroxide concentration of ALBILEX<sup>®</sup>-Destofix is 3%. As a consequence the destruction time is considerably reduced, but not linearly when using the product ALBILEX<sup>®</sup>-Destofix.

Decomposition time (in minutes) for moulds, yeast & bacteria cells/germs with different concentration of hydrogen peroxide ( $H_2O_2$ ):

Test temperature	20° C		
% H <sub>2</sub> O <sub>2</sub>	0,035	0,100	0,350
Staph. Aureus	40	20	1
Esch. Coli	60	5	1
Str. faecalis	60	60	1
Ps. Aeruginosa	60	1	1
Sacch. Carlsbergensis	60	60	1

## Ingredients

 ${\sf ALBILEX}^{\circledR}\text{-}{\sf Destofix} \ {\sf contains} \ 3\% \ {\sf hydrogen} \ {\sf peroxide}, \ {\sf specially} \ {\sf stabilized}.$ 



# Storage and Shelf Life

ALBILEX®-SUPER-3 is to be stored in an upright position at temperatures between 5°C to 25°C. Do not expose to heat. The shelf life of 15 months starting from production is mentioned on the label.

# Form of Delivery and Item-No.

 $\mathsf{ALBILEX}^{\circledR}$ -Destofix is delivered in following package sizes:

-200 ml spray-bottle - item-No.: 120201

-Box with 15 bottles - Item-No.: 120202 -5 kg-can - Item-No.: 120205 with drain-plug - Item-No.: 190265 and 1.5-liter sprayer - Item-No.: 190268