

Instructions for use - Please read carefully!

# Lintensan®

## Concentrate

**Disinfecting and cleaning concentrate  
for kitchens and the food industry  
Highly effective  
Good cleaning power**

## For professional use

### Composition

100 g solution contains:

2.9 g Polyhexamethylene Biguanide · HCl, 9.8 g Didecyl Dimethyl Ammonium Chloride

### Range of application

#### Disinfection and cleaning

- of rooms, equipment and articles of daily use in the food industry (milk industry, beverage industry, slaughter houses, transport vehicles etc.)
- In the whole kitchen area and adjoining rooms (industrial kitchens including kitchens of hospitals)

### Mode of application / dosage

**Lintensan®** is a liquid concentrate with which any use-dilution required can be made by simply adding water (at max. room temperature). Always fill container with tap water first and then add disinfectant.

Disinfected objects that come in contact with food have to be rinsed with drinking water (6-8 l / m<sup>2</sup>) after the recommended exposure time (acc. to Food Law § 31).

#### Disinfection and cleaning

\* A = food handling/processing areas, except milk and milk products

\* B = milk and dairy products

\*\* Areas with less contamination = clean the big and smooth areas beforehand so that dirt, grease and albumin are eliminated for ex. generally speaking in case of big smooth surfaces.

\*\* Heavily contaminated area = equipment which is difficult to clean prior treatment with **Lintensan®** with porous, fissured or crooked surfaces and areas.

As a general rule, for an effective disinfection of surfaces 0.4 litres of use solution are required per m<sup>2</sup>.

20°C	Area with less contamination**				Heavily contaminated area**			
	Bactericide		Fungicide		Bactericide		Fungicide	
	30 min.	60 min.	30 min.	60 min.	30 min.	60 min.	30 min.	60 min.
A*	1,0 %	0,5 %	0,125 %	0,125 %	1,5 %	1,0 %	0,5 %	0,25 %
B*	1,0 %	0,5 %	0,125 %	0,125 %	1,0 %	0,5 %	0,125 %	0,125 %

### Warnings / storage

- Keep **Lintensan®** under cool but frostfree, dry and well ventilated conditions and out of reach of children.
- Wear adequate protective clothing, gloves and eye protection when handling the undiluted product.
- Do not use beyond expiry date.
- Safety Sheet and operating instructions are updated daily and can be found under [www.lysoform.de](http://www.lysoform.de) .

### Properties

- Control of bacteria, e.g., salmonellae and E.coli
- Control of fungi and yeast
- Virucidal\* against enveloped viruses (incl. HBV, HCV, HIV)  
\* according to recommendation of Robert Koch Institute Berlin/ Federal Health Gazette 01/2004
- Safe destruction of spoilage micro-organisms of perishable goods
- Contains neither aldehydes, or phenols, or phosphates, or oxidising compounds
- Good cleaning power, gentle on materials, free of perfume and colouring additives
- easily biodegradable acc. to OECD 302 B (fortnight < 90%)
- No influence on or interference with the effectiveness of sewage treatment plants acc. to OECD 301 E (28 days < 70%)
- Complete elimination by rinsing with water

### **Special precautions**

#### **a) Incompatibilities**

Adding the usual detergents to **Lintensan**<sup>®</sup> can impair or neutralize its disinfecting properties.

#### **b) Counter-measures in case of improper use:**

Should **Lintensan**<sup>®</sup> come into contact with the mucous membranes (eyes, throat, stomach, bowels etc.) get medical attention immediately. Dilute product immediately: If it has been **swallowed**, drink **plenty** of water and call emergency immediately; If it has come into contact with the eyes, rinse thoroughly **with plenty** of water.

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

### **Standard packaging / transport units:**

12 x 1 l bottles

2 x 5 l canisters

### **Accessories:**

Dosing pump for 5 l canister (1 stroke  $\cong$  20 ml)

Dosing pump for 5 l canister (1 stroke  $\cong$  30 ml)

Dosing head (20 ml) for 1000 ml bottle

### **Hygiene Technique:**

Lysoform Dosing Device DH 91

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