# Lintensan®

Concentrate Disinfecting and cleaning concentrate

in industrial and other kitchens and in the food industry

Highly effective Good cleaning power

For professional use

#### **COMPOSITION**

100 g solution contains:

2.9 g Polyhexamethylene Biguanide HCI, 9.8 g Didecyl Dimethyl Ammonium Chloride

#### **RANGE OF APPLICATIONS**

### 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 at the 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 which come in contact with food have to be rinsed with drinking water (6 - 8 I / m²) after the recommended exposure time (acc. to Foodstuff Law § 31).

#### Disinfection and cleaning

- <sup>1</sup> A = food handling/processing areas, except milk and milk products
- <sup>2</sup> B = milk and dairy products
- <sup>3</sup> Areas with poor contamination = clean the areas beforehand so that dirt, grease and albumen are eliminated for ex. in case of big smooth surfaces.
- <sup>4</sup> Heavily contaminated area = equipment which is difficult to pre-clean with porous, fissured or crooked surfaces and areas.

As a general rule, for an effective disinfection of surfaces use 0.4 litre of solution ready-for-use per m<sup>2</sup>.

20°C	Poorly contaminated areas <sup>3</sup>				Heavily contaminated area <sup>4</sup>			
	Bactericidal		fungicidal		bactericidal		fungicidal	
	30 min.	60 min.	30 min.	60 min.	30 min.	60 min.	30 min.	60 min.
$A^1$	1,0 %	0,5 %	0,125 %	0,125 %	1,5 %	1,0 %	0,5 %	0,25 %
B²	1,0 %	0,5 %	0,125 %	0,125 %	1,0 %	0,5 %	0,125 %	0,125 %

## **WARNINGS / STORAGE**

- Keep Lintensan<sup>®</sup> in cool but frost-free, dry and well ventilated areas 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.

## **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 2017
- Safe destruction of spoilage micro-organisms of perishable goods
- Contains neither aldehydes, phenols, phosphates or oxidising compounds
- Good cleaning power, gentle on materials, free of perfume and colouring additives
- easily biodegradable acc. to OECD 302 B (14 days < 90%)</li>
- No influence on or interference with the effectiveness of sewage treatment plants acc. to OECD 301 E (28 days < 70%)</li>
- · Complete elimination by rinsing with water

#### **SPECIAL PRECAUTIONS**

## a) Incompatibilities

Adding the usual detergents to Lintensan® can impair or neutralize its disinfecting properties.

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

Should Lintensan® come into contact with the mucous membranes (eyes, throat, stomach, etc.) get medical attention immediately. Emergency measure: it is recommended to 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   bottles 2 x 5   canisters	Article numbers 7101 7106
Accessories: Dosing pump for 5 I canister (1 stroke $\cong$ 20 ml) Dosing pump for 5 I canister (1 stroke $\cong$ 30 ml) Dispensing head for 1 litre bottle	3135 3136 9774
Hygiene Technique: Lysoform Dosing Device DH 91	9174

## Lysoform Dr. Hans Rosemann GmbH

Kaiser-Wilhelm-Str. 133, D-12247 Berlin

Tel.: +49-30-77992-0 Telefax: +49-30-77992-219 <a href="https://www.lysoform.de">www.lysoform.de</a>, e-mail: <a href="https://www.lysoform.de">kontakt@lysoform.de</a>

2020/04/06\_8

## Lysoform Schweizerische Gesellschaft für Antisepsie AG

Postfach 444, CH-5201 Brugg/Windisch Telefon +41-56-441 69 81, Telefax +41-56-442 41 14 www.lysoform.ch