

Natriumhypochlorit (Blegeessens)

*The product information is applicable to the product in the recommended solution for use.
If information about the concentrated product is required, please see the MSDS.*



PRODUCT TYPE	Disinfectant based on sodium hypochlorite		
APPLICATION	Natriumhypochlorit is used as a bleaching agent in laundries and within the textile industry, for the disinfection of swimming baths, in agriculture and within the food industry.		
	Long time use may lead to corrosion of metals for example iron, steel, copper, bronze, brass and aluminium.		
PROPERTIES	Natriumhypochlorit is an alkaline, all round and quickacting disinfectant.		
	Natriumhypochlorit has a good effect against microorganisms like: Bacteria, spores, virus and mould. Generates free chlorine when heated or mixed with acid.		
	The product has bactericide effect.		
	The product is active against virus.		
MATERIAL COMPABILITY	Prolonged use may affect materials like iron, brass, and aluminium.		
STORAGE	Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids.		
	Storage:	-10 - 20 °C	
	Durability:	6 months.	
APPROVAL	The disinfectant is approved by the Danish Veterinary and Food Administration under file number:		
SAFETY	Please refer to the label and safety data sheet for information on safe use, handling and transport of the product.		
ECOLOGICAL INFO.	Product is very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Large amounts of the product may affect the acidity (pH-factor) in water with possible risk of harmful effects to aquatic organisms.		
	The product is water soluble and may spread in water systems.		
DISPOSAL	Do not empty into drains; dispose of this material and its container at hazardous or special waste collection point. Dispose of waste and residues in accordance with local authority requirements. The packaging must not be recycled.		
PACKAGING	Plastic jerrican	10 L, 20 L	
	Plastic drum	200 L	
	IBC	775 L, 1000 L	

INSTRUCTIONS AND DOSAGE

For disinfection with 200 ppm active chlorine, use a concentration of 0,16% (=1 0,13 dl per 10 Litre of water).

Surface disinfection

Dosage: 3,1-6,1%.

Temperature: 10-20°C

Contact time: 5-15 min.

CIP disinfection

Dosage: 0,8 -6,1 %

Temperature: 10-40°C

Contact time: 5-15 min

Crate / article washing

Dosage: 0,2 -1 %

Temperature: The surface of the article must be 10-40°C

Contact time: Depending on the machine type and application, a satisfactory effect can be obtained with a shorter contact time.

Bleaching of textiles

Dosage: 3-6 ml / pr. kg laundry

Temperature: 40-50°C

This item is distributed in plastic packaging and must not be poured onto metal.

DO NOT MIX WITH ACID OR ACIDIC PRODUCTS

After disinfection, all surfaces which come into contact with food must be rinsed with clean water.

PRODUCT DATA

Colour	Yellowish.		
Physical state	Fluid.		
Odour	Chlorine.		
Bulk density	1,20 kg/l		
pH	In delivery state	~ 13,0	
	In aqueous solution	0,16 %	~ 8,5
	In aqueous solution	3,0 %	11,0

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