

Natriumhypochlorit (Blegeessens)

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



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.						
PROPERTIES	Natriumhypochlorit is an alkaline, all round and quickacting disinfectant. Generates free chlorine when heated or mixed with acid. The product has bactericide and fungicide effect. The product is active against virus.						
MATERIAL COMPABILITY	Prolonged use may affect materials like iron, brass, and aluminium.						
STORAGE	Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Store in a container with a resistant inner liner. Always store in containers of the same material as the original container. Incompatible materials: Strong acids, alkali metals, metal powders, oxidizing materials and amines. Contact with metals can result in decomposition with the formation of oxygen. Storage: -10 - 25 °C- Durability: 6 months						
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 solely consists of inorganic compounds which are not biodegradable. The product is water soluble and may spread in water systems.						
DISPOSAL	Product is covered by the regulations on hazardous waste. Dispose of contents/container to an approved waste disposal plant.						
PACKAGING	<table><tr><td>Plastic jerrican</td><td>10 L, 20 L</td></tr><tr><td>Plastic drum</td><td>200 L</td></tr><tr><td>IBC</td><td>775 L, 1000 L</td></tr></table>	Plastic jerrican	10 L, 20 L	Plastic drum	200 L	IBC	775 L, 1000 L
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INSTRUCTIONS AND DOSAGE

For disinfection with 200 ppm active chlorine, use a concentration of 0,16% (=l 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: 0,16-6,1 w/w %
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

PRODUCTDATA

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

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