

CONTI+ oXan™ fresh

Data sheet for product specification

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Product information		
Product name	CONTI+ oXan™ fresh	REG.-NO. WIPO 018177385
Product designation	Neutral sodium hypochlorite eca	(ORP 960 mV, pH 6,9)
Active ingredient	Free active chlorine (FAC)	< 1,0 g/l
Manufacturing process	Membrane cell process	electro-chemical activation
Product type	Oxidant, Biocide	ChemBiozidmeldeV N-86291
Composition	Free active chlorine made from sodium hypochlorite	EC Nr. 231-688-3
Intended use	Disinfection of rooms and room air systems	Substitution obligation, BGIA, DGUV, GefStoffV §1 Abs. 3 and 4

Identity		
Appearance	Liquid	watery, colorless, clear
Smell	chlorine like odour	Outgassing
Taste	salty	
Hazardous ingredients	none	
Hazard symbol	none	
Flammable	no	
Combustible	no	
Contact with skin	non-toxic	rinse with water if sensitive
Contact with eyes	non-toxic	rinse with water if sensitive
Contact with textiles	bleaching	rinse thoroughly with water
Contact with metals	corrosion-supporting	rinse thoroughly with water
Spillage	sensitive surfaces	rinse thoroughly with water

Mechanism of action (moa) biocidal		
bactericidal	Laboratory IWW	Test report 10266/2013/22547
virucidal	Laboratory IWW	Test report 10266/2013/22547
sporicidal	Laboratory smp	Test report 2113-4
algicide	Laboratory Bioplan	Test report B13-01072

Application		
Delivery	Bag in Box	5/10 Litres
Application	Cold nebulization	use-dependent consumption
Application concentration*	Mixture 2: 8 (20 %) or mixture according to requirements*	

* Mix with distilled water

Storage & Transport	
Storage	frost-free
	dark
	no direct solar radiation
	keep away from direct heat sources
	Containers PE-HD, storage tanks PE-HD dark (optimal)
	Product degasses during longer storage and decomposes into the base materials (water/salt).
	inaccessible to unauthorised persons
	avoid impurities
Transport	no special transport regulations necessary
	Carry the data sheet with the goods to be transported. Recommended.

Handling		
Handle carefully	bleaching, corrosion-supporting	Keep rinse water ready
Neutralization	CONTI+ oXan™ fresh can be neutralized with organic substances or bases.	

Disposal

Where permitted, CONTI+ oXan™ fresh can be discharged into the urban system without adverse effects.

Where necessary, local regulations for disposal apply.

CONTI+ oXan™ fresh can be neutralized with organic substances or bases.

CONTI+ oXan™ fresh can be discharged diluted with water into the waste water.

Declaration

This information is based on the current status of the manufacturer/filler and is used to describe the CONTI+ oXan™ fresh product in terms of health and safety regulations. Therefore, it does not in itself constitute a guarantee for specific quality characteristics relevant to the terms of the contract for sale or trials. The user must always ensure that the product is suitable for its intended use.

Note: Always use disinfectant safely. Always read the label and product information before use.

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Issue 01/2020