

CONTI+ oXan™ zero

Data sheet for product specification

CONTI Sanitärarmaturen GmbH | Hauptstraße 98 | 35435 Wettenberg | Germany | www.conti.plus

Product information		
Product name	CONTI+ oXan™ zero	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	EGNr.231-688-3
Intended use	Disinfection of drinking water	TrinkwV. 2018 DVGW W623, W290, W213-I, W229 Substitution obligation, BGIA, DGUV, GefStofN. §1 Abs. 3 und 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	in bundles	20/640/1000 Litres
Application	Regulated point of injection	use-dependent consumption
Application concentration (FAC)		
Drinking water	TrinkV2018	0,1–0,3 mg/l

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™ clean can be neutralized with organic substances or bases.	

Disposal
Where permitted, CONTI+ oXan™ clean can be discharged into the urban system without adverse effects.
Where necessary, local regulations for disposal apply.
CONTI+ oXan™ clean can be neutralized with organic substances or bases.
CONTI+ oXan™ clean 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™ clean 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.

CONTI Sanitärarmaturen GmbH
Hauptstraße 98
35435 Wettenberg
Germany

Tel. +49 641 98221 0
Fax +49 641 98221 50
info@conti.plus
www.conti.plus

Issue 01/2020