Oxivir Plus SmartDose

Cleaner & disinfectant for non-porous hard surfaces

Description

Diversey Oxivir Plus NC, based on patented Accelerated Hydrogen Peoxide (AHP) technology, is a broad spectrum cleaner and disinfectant for non-porous hard surfaces. The active ingredient in AHP is 100% bio-degradable into water and oxygen, making it safe for people, surfaces and the environment. The patented innovative SmartDose packaging gives additional benefits of safety, portability & accurate dosing.

Key properties

- Patented innovative SmartDose™ concept allows you to easily, safely and accurately dose concentrated cleaning products
- Highly concentrated cleaner and disinfectant in one
- Broad spectrum efficacy against Bacteria, Viruses (including Coronavirus & Norovirus) & Yeast & Fungi
- Effective against Vaccinia virus & Coronavirus in 30 seconds in dirty conditions.
- Patented innovative Accelerated Hydrogen Peroxide (AHP) technology
- Excellent surfactant package for superior cleaning
- No in-use hazard warnings, classifications or statements
- Requires no rinsing (*except for food contact surfaces)
- Free from odours and harmful toxins
- Woolsafe Certified
- Highly concentrated formula gives you excellent Cost in Use per trigger

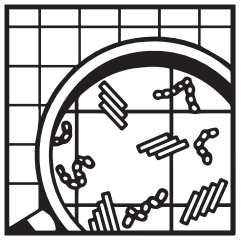
Benefits

- Cleaner and disinfectant in one product hence increasing efficiency and reducing cost & labour
- Strong surfactant package to ensure excellent cleaning with descaling properties for hard water areas
- Extensively tested against European Norms (EN) and effective against multiple pathogens of concern including Viruses Bacteria and Yeast in short contact times (Coronavirus, Vaccinia Virus, Norovirus, Influenza, HIV, Salmonella, E-coli, Pseudomonas, MRSA, Candida albacans...)
- Oxivir Plus products are safe to use, with no hazard warnings, classifications or statements in use and do not contain respiratory irritants to ensure optimum air quality
- Oxivir Products have an excellent sustainability profile as the active ingredient AHP is 100% bio-degradable and hence no harsh chemical residues are left on the surface
- Safe to use in food contact areas
- No rinsing required after use (*except for food contact areas)
- Oxivir Plus is Woolsafe Certified and can be safely used on most fabrics (always check a small area first)









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This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey representative for directions.

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Use instructions

Spray method:

1. Remove gross soils
2. Apply to surfaces by either spraying the wiping cloth & wiping surfaces or applying directly to the surface with a trigger sprayer.
3. After the contact time, either wipe dry or allow to air dry.
4. *For food contact areas, rinse after use with a clean damp cloth

Bucket cleaning:

1. Remove gross soils.
2. Apply to surfaces with mop/cloth.
3. After the contact time, either wipe dry or allow to air dry.
4. *For food contact areas, rinse after use with a clean damp cloth
5. Change the solution if it becomes visibly soiled or at least every 24 hours

Dosage:

Dosage 4% (1 SmartDose shot in 500ml trigger bottle) or (1 SmartDose shot in bucket per 1L of water) For trigger bottle application: Fill the spray bottle with 500ml water. Turn the yellow SmartDose head to Bottle position. Pull the yellow head up fully & then push down fully to release product into the bottle (maximum 1 shot per trigger)

For bucket application: Fill the bucket with water. Turn the yellow SmartDose head to Bucket position. Pull the yellow head up fully & then push down fully to release product into the bottle (1 shot per 1L of water in Bucket dose).

Technical data

Appearance: Clear, yellow liquid

pH value (neat): 0.5

pH value (in use): 1.8 +/- 0.5 at 4% dilution

Relative density (20°C): 1.029

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; sds.diversey.com. Store in original closed containers away from extremes of temperature.

Product compatibility

Important: Do not mix with other products. Do not use warm water. Do not use on water- or acid-sensitive surfaces. Under recommended conditions of use, Diversey Oxivir Plus SD is suitable for use on most materials commonly encountered.

Microbiological data

Please refer to the EN Table on the last page for efficacy data proven compliance with the latest European Norms.

Environmental information

The surfactants used in this product are biodegradable in compliance with the requirement of EU Detergent Regulation, EC 648/2004.

Available pack sizes

Oxivir Plus SmartDose is available in 1x1.4L

Each SmartDose pack provides 70 trigger bottles / 8 buckets

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				Oxivir Plus SmartDose
				
	EN test	**Organims**	**Conditions**	**4.00%**
Bactericidal	EN 1276: 2010 FIDI	E.coli, S. aureus, P. aeruginosa, E. hirae	Dirty	30 Sec
	EN 13727:2015 MED	S. aureus, P. aeruginosa, E. hirae	Dirty	5 Min
	EN 13697: 2015 FIDI	E.coli, S. aureus, P. aeruginosa, E. hirae	Dirty	5 Min
	EN 16615: 2015 MED	S. aureus, P. aeruginosa, E. hirae	Dirty	5 Min
Virucidal	EN 14476: 2016 & 2019 MED	Vaccinia virus	Dirty	30 Sec
	EN 14476: 2016 MED	Adenovirus /Poliovirus	Dirty	5 Min
		Murine Norovirus	Clean	2 Min
	EN 14476: 2013 MED	Fully Virucidal	Clean	2 Min
	EN 16777: 2018 & 2019	Vaccinia virus	Dirty	5 Min
Yeasticidal	EN 1650, EN 13624, EN 13697	C. albicans	Dirty	5 Min
	EN 16615: 2015 MED	C. albicans	Dirty	5 Min
Fungicidal	EN 1650, EN 13624, EN 13697, EN 16615	Aspergillus brasiliensis	Dirty	15 Min