

Disinfection, Cleaning, Hygiene

GREEN & CLEAN

Hands

Surfaces

Special Areas

Instruments



GREEN&CLEAN in the dental practice

Microorganisms are part of our daily lives. The risk of infection is usually not considered particularly high. Not so in medical practices - the risk of infection is much higher here. The frequent change of patients and the nature of the work itself require consequent hygiene measures. The responsibility of the physician towards his staff, the patient and himself calls for the use of highly effective cleaning and disinfecting agents.

With our GREEN&CLEAN product range, METASYS offers you a comprehensive solution to meet all hygiene requirements and guidelines. Advanced active and conditioning agents ensure absolute safety and infection protection. CE marks and VAH listings vouch for the products' high quality standards.

Ensure optimal hygiene in all areas of the dental practice with GREEN&CLEAN!

GREEN&CLEAN HW | GREEN&CLEAN HL GREEN&CLEAN HD

GREEN&CLEAN HW - nourishing hand wash lotion

GREEN&CLEAN HL - nourishing, antiseptic hand wash lotion

GREEN&CLEAN HD - disinfectant for hygienic hand disinfection and surgical hand and forearm disinfection



GREEN&CLEAN WD

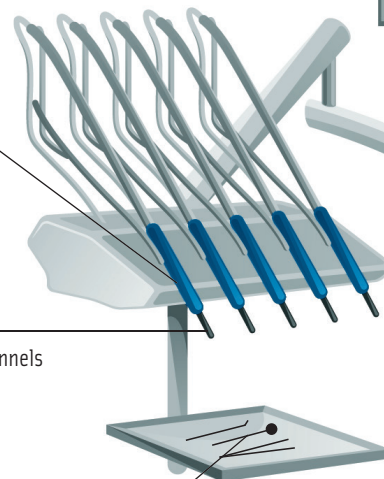
Alcoholic surface disinfection for small surfaces, such as hand and contra-angle pieces

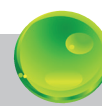
GREEN&CLEAN IK

Disinfection of spray water and spray air channels of handpieces, contra-angles and turbines

GREEN&CLEAN ID N

Disinfecting preliminary cleaning of invasive and non-invasive instruments





GREEN&CLEAN WK | GREEN&CLEAN BR

GREEN&CLEAN WK - decontamination and protection
against limescale and biofilm in water pipes
GREEN&CLEAN BR - biofilm removal

GREEN&CLEAN SD | GREEN&CLEAN MT

Alcoholic surface disinfection for surfaces insensitive to
alcohol, such as floating tables and shelves

GREEN&CLEAN M2 | GREEN&CLEAN MB

GREEN&CLEAN M2 - cleaning, disinfecting and
deodorizing of suction systems and amalgam separators
GREEN&CLEAN MB - spittoon bowl cleaning

GREEN&CLEAN SK | GREEN&CLEAN MK

Surface disinfection without alcohol for
alcohol-sensitive surfaces of the dental unit:
Unit handles, leather/synthetic leather covers
of the dental unit, hoses

GREEN&CLEAN RD N

Surface disinfection for alcohol-sensitive surfaces of
medical devices, such as the surfaces of the dental unit
and the floors



Hand hygiene is one of the most important measures for infection prophylaxis. In everyday work life you constantly come into contact with transient germs. National and international studies prove that hands are THE transmission path for pathogens. Hand disinfection is therefore considered crucial for the prevention of nosocomial infections. In Europe alone, up to 5 million patients in hospitals and other healthcare facilities are infected annually with dangerous pathogens. A major reason for this is inadequate or even lack of hygiene. Comprehensive hand hygiene can reduce the rate of "acquired" infections up to 40%.

Proper hand hygiene helps to prevent skin problems and maintain the natural protective function of your skin! Hence: Disinfection instead of washing (except in case of contamination)! Ensure that your hand disinfectant does not leave your skin dry, brittle and cracked. Always allow your hands to dry completely before putting on gloves.

With our GREEN&CLEAN hand product line - wash lotions, disinfectant and hand cream - we offer you a simple solution to protect your staff and patients from dangerous infectious diseases while ensuring gentle skin care with nourishing ingredients.

GREEN&CLEAN HW Hand cleaning

Nourishing hand wash lotion with natural skin care substances

Characteristics pH-value of 5.6, adapted to the natural acid protection of the skin especially suitable for sensitive skin moisturizers act against skin dryness even with frequent washing natural skin care from sugar beet extract

Order numbers

60030141	Euro bottle 1000 ml
60030041	Intro kit, 5 x 750 ml + dispensing bottle
60030042	Refill kit 1, 6 x 750 ml
60030043	Refill kit 2, 1 x canister 5 l
40200004	Water tap 5 l canister



GREEN&CLEAN HL Hygienic hand cleaning

Nourishing hand wash lotion with broad antimicrobial action

Characteristics broad antiseptic action alkali-free, pH-neutral supports the natural acid protection of the skin prevents skin irritations with care substance allantoin

Order numbers

60030151	Euro bottle 1000 ml
60030051	Intro kit, 5 x 750 ml + dispensing bottle
60030052	Refill kit 1, 6 x 750 ml
60030053	Refill kit 2, 1 x canister 5 l
40200004	Water tap 5 l canister



GREEN&CLEAN HD

Hand disinfection



Nourishing rub-in preparation for the hygienic hand disinfection and surgical hand and forearm disinfection

Characteristics high-quality alcohols prevent the dehydration of the skin
dermatological expert opinion (Dermaconsult GmbH)
unperfumed
sustains the skin's natural pH-value
euro bottles compatible with all common wall dispensers
VAH and RKI listed

Spectrum of efficacy Bactericidal, tuberculocidal according to RKI and VAH,
fungicidal (*C. albicans*), limited virucidal (e.g. HBV/HIV/HCV,
HSV-1, rotavirus, norovirus)

Action time	hygienic hand disinfection	rub 3 ml of GREEN&CLEAN HD on hands for 30 sec (norovirus: 1 min)
	surgical hand disinfection	rub 10 ml of GREEN&CLEAN HD on hands and forearms for 3 min

Expert opinions Prof. Dr. med. R. Schubert, Frankfurt/Main
PD Dr. med. F.-A. Pitten
Prof. Dr. med. H.-P. Werner, Schwerin
Dr. med. J. Steinmann, Bremen

Order numbers

60030161	Euro bottle 1000 ml
60030162	Euro bottle 500 ml
60030063	Refill kit 2, 1 x canister 5 l
60030069	Refill kit 3, 6 x 1000 ml euro bottles
60030070	Refill kit 4, 6 x 500 ml euro bottles
40200101	Wall dispenser, long lever, 1000 ml GREEN&CLEAN HD
40200017	Water tap 5 l canister GREEN&CLEAN HD

Application



GREEN&CLEAN HC

Hand care



Caring hand cream with shea butter, ectoin and allantoin

Characteristics suitable for sensitive skin
nourishes the skin and provides moisture
for supple and relaxed skin
counteracts skin cracks and brittleness
absorbs quickly

Order numbers

60030122-1	Start, 1 x 100 ml dispenser
60030120-1	Refill kit, 6 x 100 ml dispensers

SURFACES WITHOUT ALCOHOL

After each treatment, surfaces which are close to the patient and have been contaminated through direct contact or aerosols need to be cleaned and disinfected. For aerosols, a dispersal radius of 2 meters must be considered.

Also, all areas which are farther away from the patient but have been visibly contaminated must be disinfected immediately. Once every working day, all other functional areas in the clinically used practice area must be treated with a surface disinfectant. For reasons of occupational safety, wipe disinfection is generally preferable to spray disinfection.

Non-alcoholic surface disinfection

Especially suitable for

- > Leather and synthetic leather covers of the treatment chair
- > Handles of the dental unit, e.g. made of rubber
- > Hoses of the dental unit
- > Acrylic or plexiglass (lamps)

Advantages of non-alcoholic surface disinfection

- > Excellent material compatibility
- > Cost savings through longer service life
- > Can be used in the entire practice

GREEN&CLEAN RD N Surface disinfection for large areas and floors

Alcohol-free concentrate for disinfecting surfaces of medical devices
(e.g. alcohol-sensitive surfaces of the dental unit)

Characteristics alcohol-free
excellent material compatibility
suitable for acrylic and plexiglass
5 l concentrate yield up to 2000 l working solution
aldehyde-free
tested according to EN standards and VAH guidelines
CE 0044

Modern active agent combination Quaternary ammonium compounds, alkylamine

Spectrum of efficacy / Action time / Dilution

	15 min	30 min	60 min
Bactericidal	1.5%	1.0%	0.5%
Tuberculocidal	4.0%	3.0%	2.0%
Fungicidal (C. albicans)	1.5%	1.0%	0.5%
Limited virucidal (e.g. HBV/HIV/HCV, HSV-I)	1.0%	0.5%	

Expert opinions Prof. Dr. med. G. Frösner, Munich
Prof. Dr. med. H.-P. Werner, Schwerin
Prof. Dr. med. R. Schubert, Frankfurt/Main
Dr. med. J. Steinmann, Bremen

Order numbers

60030023	4 x 500 ml bottles + measuring beaker
60030028	1 x canister 5 l
40200016	Measuring beaker for GREEN&CLEAN RD N
40200004	Water tap 5 l canister



GREEN&CLEAN SK & MK

Spray and wipe disinfection for large areas

WITHOUT ALCOHOL



Non-alcoholic spray and wipe disinfection for alcohol-sensitive surfaces of medical devices (e.g. unit handles, leather/synthetic leather covers of the dental unit)

GREEN&CLEAN SK Disinfecting foam without alcohol for the disinfection of surfaces of medical devices

GREEN&CLEAN MK Extra large wipes (290 x 270 mm) Disinfecting solution without alcohol for the disinfection of large surfaces of medical devices

Characteristics

- alcohol-free
- short action time
- ready-to-use solution
- long-lasting effect against re-establishment of airborne bacteria and viruses
- particularly well suited for use on alcohol-sensitive surfaces of medical devices
- aldehyde-, phenol- and phosphate-free
- disinfectant solution VAH listed
- CE 0044

Modern active agent combination Quaternary ammonium compounds

Spectrum of efficacy / Action time	Bactericidal	1 min
	Fungicidal (C. albicans)	1 min
	HBV/HIV/HCV	1 min

Expert opinions

- Prof. Dr. med. G. Frösner, Munich
- Prof. Dr. med. E. Marth, Graz
- Prof. Dr. med. R. Schubert, Frankfurt/Main
- Dr. med. J. Steinmann, Bremen

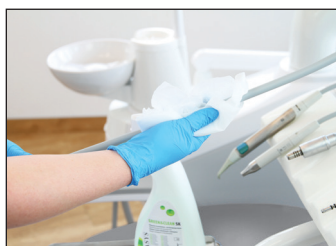
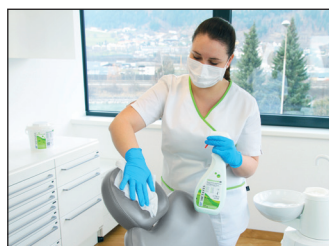
Order numbers GREEN&CLEAN SK

60030110	Start, 1 x 750 ml spray bottle with foamer
60030111	Intro kit, 6 x 750 ml spray bottles + 2 x foamer
60030112	Refill kit, canister 5 l
40200004	Water tap 5 l canister

Order numbers GREEN&CLEAN MK

60030130	Start 1, 1 x dispenser with 70 wipes + 750 ml bottle GREEN&CLEAN SK
60030131	Start 2, 1 x dispenser with 70 wipes + 5 x 70 wipes + 1 x 5 l GREEN&CLEAN SK canister
60030095	MK/MT Refill kit 1, 2 x 70 wipes
60030092	MK/MT Refill kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes

Application



SURFACES WITH ALCOHOL

After each treatment, surfaces which are close to the patient and have been contaminated through direct contact or aerosols need to be cleaned and disinfected. For aerosols, a dispersal radius of 2 meters must be considered.

Also, all areas which are farther away from the patient but have been visibly contaminated must be disinfected immediately. Once every working day, all other functional areas in the clinically used practice area must be treated with a surface disinfectant. For reasons of occupational safety, wipe disinfection is generally preferable to spray disinfection.

Alcoholic surface disinfection

Especially suitable for

- > Alcohol-insensitive surfaces of the dental unit, such as floating tables and shelves
- > Outer surfaces of handpieces and contra-angles

Advantages of alcoholic surface disinfection

- > Broad spectrum of efficacy
- > Short action time

GREEN&CLEAN WD Wipe disinfection for small areas

Alcoholic disinfecting wipes from tearproof fleece for disinfecting small surfaces of medical devices (e.g. outer surfaces of straight and contra-angle handpieces)

Characteristics	short action time long-lasting effect against re-establishment of airborne bacteria and viruses with hygienic safety sealing formaldehyde-free disinfectant solution VAH listed CE 0044	
Modern active agent combination	Alcohols, quaternary ammonium compounds, glyoxal	
Spectrum of efficacy	Bactericidal	1 min
/ Action time	Tuberculocidal	5 min
	Fungicidal (C. albicans)	1 min
	Limited virucidal (e.g. HBV/HIV/HCV, HSV-I)	30 sec
Expert opinions	Prof. Dr. med. L. Döhner, Greifswald Prof. Dr. med. H.-P. Werner, Schwerin Dr. med. J. Steinmann, Bremen Prof. Dr. med. G. Frösner, Munich	
Order numbers		
60030018	Start, 1 x box with 120 wipes	
60030011	Intro kit, 1 x box with 120 wipes + 3 x refill bags à 120 wipes	
60030012	Refill kit, 6 x refill bags à 120 wipes	



GREEN&CLEAN SD & MT

Spray and wipe disinfection for large areas



Alcoholic spray and wipe disinfectant for alcohol-insensitive surfaces of medical devices (e.g. floating tables and shelves)

GREEN&CLEAN SD Alcoholic spray disinfectant for alcohol-insensitive surfaces of medical devices (e.g. floating tables and shelves)

GREEN&CLEAN MT Extra large wipes (290 x 270 mm)
Alcoholic disinfecting solution for the disinfection of large surfaces of medical devices

Characteristics

- short action time
- ready-to-use solution
- long-lasting effect against re-establishment of airborne bacteria and viruses
- formaldehyde-free
- drip-free spray head
- disinfectant solution VAH listed CE 0044

Modern active agent combination Alcohols, quaternary ammonium compounds, glyoxal

Spectrum of efficacy / Action time		
Bactericidal		1 min
Tuberculocidal		5 min
Fungicidal (C. albicans)		1 min
Limited virucidal (e.g. HBV/HIV/HCV, HSV-I)		30 sec

Expert opinions

Prof. Dr. med. L. Döhner, Greifswald
 Prof. Dr. med. H.-P. Werner, Schwerin
 Dr. med. J. Steinmann, Bremen
 Prof. Dr. med. G. Frösner, Munich

Order numbers GREEN&CLEAN SD

60030001	Intro kit, 5 x 750 ml bottles + 2 x spray heads
60030002	Refill kit 1, 6 x 750 ml bottles
60030003	Refill kit 2, 1 x canister 5 l
60300001	Refill kit 3, 2 x 750 ml bottles + spray head
40200004	Water tap 5 l canister

Order numbers GREEN&CLEAN MT

60030094	Intro kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes + 1 x 5 l GREEN&CLEAN SD canister
60030095	MK/MT Refill kit 1, 2 x 70 wipes
60030092	MK/MT Refill kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes

Application



Especially in the dental practice, close attention should be paid to the cleaning and disinfection of special areas. This applies to amalgam separators and suction systems, as well as to spittoon bowls and the disinfection of impressions and prosthetic workpieces.

Above all, water quality is one of the most important hygiene aspects. The formation of biofilm in water-bearing lines represents a significant health risk. Contaminated and polluted process water increases the risk of infection for patients and staff. Continuous decontamination allows for germ reduction and protection against infections by e.g. Legionella.

GREEN&CLEAN M2 Suction system disinfection

Dual, actively defoaming concentrate for the daily cleaning, disinfection and deodorization of suction systems and amalgam separators

Characteristics	dual system (red/green) active against resistance excellent active defoaming easy handling through well-designed dispenser high environmental compatibility high material compatibility enzymatic product with excellent protein dissolving power ideal for all amalgam separators and air-water separators tested according to EN standards and VAH guidelines CE 0044
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Modern active agent combination	Alkylamine, quaternary ammonium compounds, enzymes
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Spectrum of efficacy	Bactericidal	15 min (1% solution)
/ Action time	Tuberculocidal	60 min (1% solution)
	Fungicidal (C. albicans)	15 min (1% solution)
	HBV/HIV/HCV	60 min (1% solution)

Expert opinions	Prof. Dr. med. R. Schubert, Frankfurt/Main Dr. med. J. Steinmann, Bremen Prof. Dr. med. H.-P. Werner, Schwerin
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Order numbers

60010201	Intro kit, 2 x 500 ml bottles (1 x red, 1 x green) + dispenser
60010202	Refill kit 1, 4 x 500 ml bottles (2 x red, 2 x green)
60010203	Refill kit 2, 2 x 500 ml bottles (1 x red, 1 x green)
60010204	GREEN&CLEAN M2 red, 25 x 500 ml bottles
60010205	GREEN&CLEAN M2 green, 25 x 500 ml bottles
40200001-BL	Dispenser for GREEN&CLEAN M2
40200002	Upgrade kit for GREEN&CLEAN M2 dispenser for 3 suction tubes

Application



1. Dose 6 ml (press 2x)



2. Dilute with water, 600 ml



3. Suction, 200 ml each



4. Empty the remaining solution into the spittoon bowl and allow to act (200 ml)



GREEN&CLEAN H1



Cleaning of the H1 Hygiene System

Decontamination concentrate for the METASYS H1 Hygiene System

Characteristics actively defoaming
optimal cleaning effect through enzymes
CE

Modern active agent combination Quaternary ammonium compounds, special tensides, enzymes

Order number
60010021 Refill kit, 4 x 500 ml pouches

GREEN&CLEAN CL



Suction system cleaning

Concentrate for the daily cleaning of suction systems and amalgam separators

Characteristics very economical concentrate
especially recommended in case of increased contamination load or excessive foaming
high environmental compatibility
good material compatibility
aldehyde- and phenol-free
CE

Modern active agent combination Subtilisin, alkyl polyethylene glycol ether

Order numbers
60010301 Intro kit, 2 x 500 ml bottles + mixing container
60010302 Refill kit 1, 2 x 500 ml bottles
60010303 Refill kit 2, 25 x 500 ml bottles

GREEN&CLEAN MB



Spittoon bowl cleaning

Practical dispenser with integrated brush based on citric acid and enzymes for an optimal cleaning of the spittoon bowl

Characteristics dissolves limescale and color sedimentation
excellent protein dissolving power through enzymatic ingredients
with special defoamer
CE

Modern active agent combination Quaternary ammonium compounds, tensides, enzymes

Order numbers
60020005 Start, 1 x 180 ml dispensing bottle with brush
60020001 Intro kit, 2 x 500 ml + 2 dispensing bottles + 2 brushes
60020002 Refill kit 1, 4 x 500 ml + 4 brushes
60020004 Refill kit 2, 4 x 500 ml
60020008 Replacement brushes, 4 pcs.
60020009 Dispensing bottle with brush, empty

SPECIAL AREAS

GREEN&CLEAN WK Water decontamination and biofilm prevention

2% hydrogen peroxide solution for the decontamination of process water and the prevention of limescale deposits in the pipe systems of dental units

Characteristics broad spectrum of efficacy
prevention of biofilm
with long-term effect
limescale inhibitor prevents calcification
protects hand and angle pieces
also suitable for bottle systems
CE 0044

Active agent Hydrogen peroxide

Order numbers

60040100-1 Refill kit 1, 4 x 750 ml bottles
60040101 Refill kit 2, 6 x 1000 ml bottles
40200020 Dosing kit for bottle systems (for 750 ml bottle)



GREEN&CLEAN WK test strips Function check of the decontamination device

GREEN&CLEAN WK test strips used to conduct a visual inspection of the functionality and the effectiveness of the water decontamination system

Characteristics the color scale on the test strip indicates the concentration of GREEN&CLEAN WK in the process water
WEK Light: 1x weekly inspection required
WEK: 1x weekly inspection recommended

Order numbers

40050502 GREEN&CLEAN WK test strips 5 pcs.
40050503 GREEN&CLEAN WK test strips 25 pcs.
40050504 GREEN&CLEAN WK test strips 50 pcs.



METASAN® P Water decontamination and biofilm prevention

1.41% solution for the disinfection of the process water in dental treatment units, based on hydrogen peroxide

Characteristics continuous decontamination of process water and the water-bearing lines
high material compatibility
broad spectrum of efficacy
prevention of biofilm
with long-term effect
for Dentsply Sirona treatment units
CE 0044

Active agent Hydrogen peroxide

Order number

60040021 METASAN® P 6 x 1000 ml bottles



GREEN&CLEAN BR



Biofilm removal

4% hydrogen peroxide solution for the removal of biofilm in the water-bearing pipes of the dental unit with the METASYS BR biofilm removing system or bottle systems

Characteristics effective biofilm removal in only 30 min
simple application through colored solution
recommended for the refurbishment of dental units as well as before the installation of a water decontamination system CE 0044

Active agent Hydrogen peroxide

Order number
60040300 Biofilm removing solution, 2 x 1000 ml bottles

GREEN&CLEAN AD



Disinfection of impressions

Ready-to-use solution for the sustained immersion disinfection of all prosthetics, worn dentures and dental impressions

Characteristics short action time
form stability certificate (Fresenius Institute)
can be used for alginates, silicones, polyether rubber and impression trays
no impairment of surface quality or dimensional stability of the impressions
excellent cleaning power
high material compatibility
formaldehyde- and phenol-free
standing time: 7 days
CE 0044

Modern active agent combination Quaternary ammonium compounds, alkylamine, tensides

Spectrum of efficacy / Action time		
Bactericidal		5 min
Tuberculocidal		5 min
Fungicidal (C. albicans)		5 min
Limited virucidal (e.g. HBV/HIV/HCV, HSV-I)		5 min

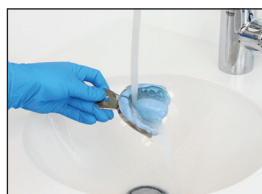
Expert opinions Prof. Dr. med. R. Schubert, Frankfurt/Main
Prof. Dr. med. E. Marth, Graz
Dr. med. J. Steinmann, Bremen

Order numbers
60030074 1 x canister 5 l
40200015 Disinfection tray 1.25 l with cover and strainer
40200004 Water tap 5 l canister

Application



1. Prepare disinfection tray



2. Rinse impressions thoroughly with water



3. Immerse impressions in the disinfection tray



4. Observe action time



5. Rinse impressions thoroughly with water

Proper hygienic reprocessing of transmission instruments is an important part of infection prophylaxis in the dental field. Not only used instruments but also all instruments that have been laid out openly must be considered contaminated and therefore be subjected to hygienic reprocessing without exception. The use of suitable preparations not only allows for effective infection control but also helps to preserve the service life and functionality of expensive equipment.

From the disinfection of handpieces and turbines, to the manual disinfecting preliminary cleaning of invasive and non-invasive instruments, the GREEN&CLEAN product line for instruments by METASYS covers all necessities in terms of dental instruments.

GREEN&CLEAN IK Disinfection of handpieces, contra-angles and turbines

Ready-to-use, alcoholic disinfectant spray for the spray water and spray air channels of handpieces, contra-angles and turbines

Characteristics	<p>short action time</p> <p>increased application security through pre-assembled adapter one bottle suffices for approx. 300 applications, when spraying for approx. 2 seconds each time</p> <p>one universal adapter for all handpieces & contra-angles, as well as turbine couplings and custom adapters for the most common manufacturers</p> <p>does not replace oil spray recommended by manufacturer!</p> <p>disinfectant solution VAH listed</p> <p>factory release (W&H, Dentsply Sirona)</p> <p>CE 0044</p>
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Modern active agent combination	Alcohols, quaternary ammonium compounds
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Spectrum of efficacy	Bactericidal	2 min
/ Action time	Tuberculocidal	2 min
	Fungicidal (C. albicans)	2 min
	Limited virucidal (e.g. HBV/HIV/HCV, HSV-I)	15 sec

Expert opinions	<p>Prof. Dr. med. M. Rotter, Vienna</p> <p>Dr. med. J. Steinmann, Bremen</p> <p>Prof. Dr. med. H.-P. Werner, Schwerin</p>
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Order numbers

2 x 200 ml spray cans incl. pre-assembled adapters for:

60030182	Hand pieces and contra-angles (universal)
60030183	Turbine coupling W&H
60030184	Turbine coupling Bien Air
60030185	Turbine coupling KaVo
60030186	Turbine coupling Dentsply Sirona
60030187	Turbine coupling Castellini
60030188	Turbine coupling NSK
60030189	Hand pieces and contra-angles Dentsply Sirona T1 Classic
60030190	Turbine coupling NSK Quick



GREEN&CLEAN ID N

Disinfecting pre-cleaning of instruments



Highly effective concentrate for the disinfecting preliminary cleaning of invasive and non-invasive instruments

Characteristics

- extraordinary cleaning effect
- suitable for flexible and rigid instruments, as well as heat-sensitive and -insensitive instruments
- 5 l of concentrate result in 500 l of working solution
- prevents corrosion for the protection of your instruments
- suitable for use in the ultrasonic bath
- aldehyde- and phenol-free
- recommendation of the endoscope manufacturer Karl Storz GmbH & Co. KG, Tuttlingen (Germany)
- release and recommendation of NTI-Kahla GmbH for application on sensitive rotary dental instruments
- disinfectant solution VAH listed
- standing time: 7 days
- CE 0044

Modern active agent combination Quaternary ammonium compounds, alkylamine, corrosion inhibitors

Spectrum of efficacy / Action time / Dilution

	5 min	15 min	30 min	60 min
Bactericidal	1.5%	0.5%	0.25%	0.1%
Tuberculocidal	7.5%	2.0%	2.0%	1.0%
Fungicidal (C. albicans)	1.5%	0.5%	0.25%	0.1%
Limited virucidal (e.g. HBV/HIV/HCV, HSV-1)			2.0%	

Expert opinions

- Prof. Dr. med. R. Schubert, Frankfurt/Main
- Prof. Dr. med. E. Marth, Graz
- Dr. med. J. Steinmann, Bremen

Order numbers

60030033	4 x 500 ml bottles + measuring beaker
60030034	1 x canister 5 l
40200003	Measuring beaker for GREEN&CLEAN ID N
40200004	Water tap 5 l canister

Application



1. Dose and prepare tray (concentrate + water)



2. Remove coarse contaminants from instruments



3. Immerse instruments in the solution



4. Cover the tray and observe action time



5. Rinse instruments



Trays and bur disinfection boxes from METASYS guarantee a perfect instrument disinfection

Order numbers

40200008	Disinfection tray 4 l with cover and strainer
40200015	Disinfection tray 1.25 l with cover and strainer
40200013	Bur disinfection box 200 ml with cover and strainer

All information at a glance

HANDS		Cleaning	Disinfection	Alcoholic	Ready-to-use	Biodegradable	Tested acc. to ENs	VAH listed	Action time Bactericidal	Action time Tuberculocidal	Action time Fungicidal (C. albicans)	Action time Limited virucidal	Available as
GREEN&CLEAN HW	Hand cleaning	■			■	■							750 ml, 1000 ml, 5000 ml
GREEN&CLEAN HL	Hygienic hand cleaning	■			■	■							750 ml, 1000 ml, 5000 ml
GREEN&CLEAN HD	Hand disinfection		■	■	■	■		■					500 ml, 1000 ml, 5000 ml
GREEN&CLEAN HC	Hand care				■	■							100 ml

SURFACES		Cleaning	Disinfection	Alcoholic	Ready-to-use	Biodegradable	Tested acc. to ENs	VAH listed	Action time Bactericidal	Action time Tuberculocidal	Action time Fungicidal (C. albicans)	Action time Limited virucidal	Available as
GREEN&CLEAN RD N	Wipe disinfection	■	■			■	■		30 min**	60 min***	30 min**	15 min**	500 ml, 5000 ml
GREEN&CLEAN SK	Spray disinfection	■	■		■	■	■	■	1 min		1 min	1 min*	750 ml, 5000 ml
GREEN&CLEAN MK	Wipe disinfection	■	■			■	■	■	1 min		1 min	1 min*	750 ml, 5000 ml, 70 wipes
GREEN&CLEAN WD	Wipe disinfection	■	■	■	■	■		■	1 min	5 min	1 min	30 sec	120 wipes
GREEN&CLEAN SD	Spray disinfection	■	■	■	■	■		■	1 min	5 min	1 min	30 sec	750 ml, 5000 ml
GREEN&CLEAN MT	Wipe disinfection	■	■	■		■		■	1 min	5 min	1 min	30 sec	750 ml, 5000 ml, 70 wipes

SPECIAL AREAS		Cleaning	Disinfection	Alcoholic	Ready-to-use	Biodegradable	Tested acc. to ENs	VAH listed	Action time Bactericidal	Action time Tuberculocidal	Action time Fungicidal (C. albicans)	Action time Limited virucidal	Available as
GREEN&CLEAN M2	Suction system disinfection	■	■			■	■		15 min**	60 min**	15 min**	60 min**	500 ml
GREEN&CLEAN H1	Cleaning of the H1 Hygiene System	■			■	■							500 ml
GREEN&CLEAN CL	Suction system cleaning	■				■							500 ml
GREEN&CLEAN MB	Spittoon bowl cleaning	■			■	■							180 ml, 500 ml
GREEN&CLEAN WK	Water decontamination and biofilm prevention		■			■							750 ml, 1000 ml
GREEN&CLEAN WK	Function check of the decontamination device				■	■							5 pcs., 25 pcs., 50 pcs.
METASAN® P	Water decontamination and biofilm prevention		■		■	■							1000 ml
GREEN&CLEAN BR	Biofilm removal	■	■		■	■							1000 ml
GREEN&CLEAN AD	Disinfection of impressions	■	■		■	■			5 min	5 min	5 min	5 min	5000 ml

INSTRUMENTS		Cleaning	Disinfection	Alcoholic	Ready-to-use	Biodegradable	Tested acc. to ENs	VAH listed	Action time Bactericidal	Action time Tuberculocidal	Action time Fungicidal (C. albicans)	Action time Limited virucidal	Available as
GREEN&CLEAN IK	Disinfection of handpieces & contra-angles, turbines	■	■	■	■	■		■	2 min	2 min	2 min	15 sec	200 ml
GREEN&CLEAN ID N	Instrument disinfection	■	■			■	■	■	5 min****	15 min***	5 min****	30 min***	500 ml, 5000 ml

*only HBV/HIV/HCV, ** 1.0% solution, *** 2.0% solution, **** 1.5% solution



METASYS - your strong partner

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