

Disinfection, Cleaning, Hygiene

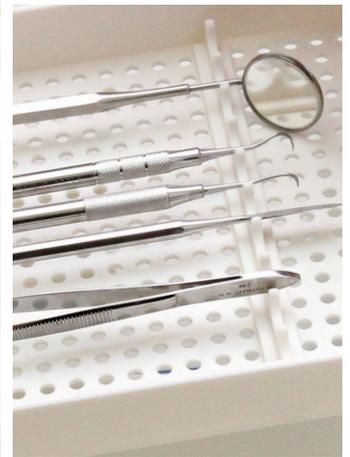
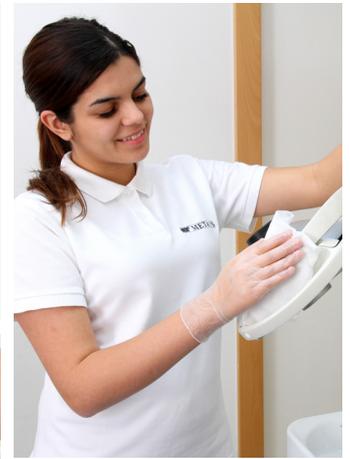
GREEN & CLEAN

Hands

Surfaces

Special Areas

Instruments





GREEN&CLEAN HD

Nurturing rub-in preparation for the hygienic and surgical disinfection of hands and forearms

- high-quality alcohols prevent the dehydration of the skin
- dermatological expert opinion (Dermaconsult GmbH)
- unperfumed
- sustains the skin's natural pH-value
- euro bottles can be fitted into all customary wall dispensers
- DGHM/VAH and RKI listed

Spectrum of efficacy

limited virucidal (e.g. HBV/HCV/HIV, herpes simplex virus type I, rotavirus, norovirus), bactericide, fungicide (C. albicans), tuberculocide

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

Action time

- hygienic hand disinfection: rub 3 ml of GREEN&CLEAN HD on hands for 30 seconds (norovirus: 1 minute).
- surgical hand disinfection: rub 10 ml of GREEN&CLEAN HD on hands and forearms for 3 minutes.

Order numbers

- Euro bottle 1000 ml, Order no: 60030161
- Euro bottle 500 ml, Order no: 60030162
- Refill kit 2, 1 x canister 5 l, Order no: 60030063
- Refill kit 3, 6 x 1000 ml euro bottles, Order no: 60030069
- Refill kit 4, 6 x 500 ml euro bottles, Order no: 60030070



GREEN&CLEAN HL

Nurturing hand wash lotion with broad antimicrobial action

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

Expert opinions

Prof. Dr. med. R. Schubert, Frankfurt/Main
 Prof. Dr. med. H.-P. Werner, Schwerin

Order numbers

- Euro bottle 1000 ml, Order no: 60030151
- Intro kit, 5 x 750 ml bottles + dispensing bottle, Order no: 60030051
- Refill kit 1, 6 x 750 ml bottles, Order no: 60030052
- Refill kit 2, 1 x canister 5 l, Order no: 60030053



GREEN&CLEAN HW

Nurturing hand wash lotion with natural skin care substances

- 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

- Euro bottle 1000 ml, Order no: 60030141
- Intro kit, 5 x 750 ml bottles + dispensing bottle, Order no: 60030041
- Refill kit 1, 6 x 750 ml bottles, Order no: 60030042
- Refill kit 2, 1 x canister 5 l, Order no: 60030043



WALL DISPENSER

- long lever, 1000 ml for HD/HL/HW + 1 x euro bottle HD, Order no: 40200101



GREEN&CLEAN HC

Caring hand cream with shea butter, ectoin and allantoin

- suitable for sensitive skin
- nourishes the skin and provides moisture
- skin appears relaxed and elastic
- counteracts skin cracks and brittleness
- absorbs quickly

Order numbers

- 6 x 100 ml dispensers, Order no.: 60030120
- Start, 1 x 100 ml dispenser, Order no: 60030122



WATER TAP

- Water tap HD for 5 l canister, Order no: 40200017

INFORMATION

Protective screen, transient germs, nosocomial infection, hand disinfection

Our skin is our outer protective screen. Dry, brittle and cracked skin reduces the body's protective function. To be able to preserve this natural barrier for pathogens, correct care is essential!

Hand hygiene is one of the most important measures for infection prophylaxis!

In everyday work life you constantly get into contact with transient germs. Numerous studies prove that hands are THE transmission path for pathogens. Hand disinfection is crucial for the prevention of nosocomial infections. Comprehensive hand hygiene can reduce the rate of "acquired" infections up to 40%!

Correct hand hygiene helps to prevent skin problems! Hence: disinfecting instead of washing! (Except if hands are contaminated). Ensure that your hand disinfectant does not leave your skin dry, brittle and cracked. Let your hands dry completely before putting on gloves.

Disinfect your hands – but correctly!**Tips for efficient hand disinfection:**

- fingernails must be clean, short and not varnished
- do not wear jewellery
- rub an adequate quantity of alcoholic hand disinfectant into your dry hands (keep moist for at least 30 seconds; for surgical hand disinfection 3–5 minutes)

Hygienic hand disinfection

- before preparation of workplace in the treatment area
- after maintenance of workplace
- before and after putting on and off gloves
- before and after non-surgical treatments

Surgical hand disinfection

- before surgical interventions

Technique of hygienic hand disinfection

1. Palm on palm



2. Palm on palm with spread and interlocked fingers



3. Palm on back of the hand with spread and interlocked fingers



4. Outer side of fingers on palm



5. Thumb in palm



6. Finger tips on palm



GREEN&CLEAN SD

Alcoholic spray disinfectant for disinfecting the surfaces of medical devices (e.g. surfaces of dental units insensitive to alcohol such as floating tables, storage systems)

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

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I): 30 seconds
- bactericide, fungicide (C. albicans): 1 minute
- tuberculocide: 5 minutes

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

Modern active agent combination

Alcohols, quaternary ammonium compounds, glyoxal

Order numbers

- Intro kit, 5 x 750 ml bottle + 2 x 750 ml spray head, Order no: 60030001
- Refill kit 1, 6 x 750 ml bottle, Order no: 60030002
- Refill kit 2, 1 x 5 l canister, Order no: 60030003
- Refill kit 3, 2 x 750 ml bottle + 1 x spray head, Order no: 60300001
- Water tap for 5 l canister, Order no: 40200004



GREEN&CLEAN WD

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

- short action time
- long-lasting effect against re-establishment of airborne bacteria and viruses
- with hygienic safety sealing
- formaldehyde-free
- disinfectant solution DGHM/VAH and ÖGHMP listed
- CE 0044

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I): 30 seconds
- bactericide, fungicide (C. albicans): 1 minute
- tuberculocide : 5 minutes

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

Modern active agent combination

Alcohols, quaternary ammonium compounds, glyoxal

Order numbers

- Start, 1 x box with 120 wipes, Order no: 60030018
- Intro kit, 1 x box with 120 wipes, 3 x refill bag à 120 wipes, Order no: 60030011
- Refill kit, 6 x refill bag à 120 wipes, Order no: 60030012



GREEN&CLEAN MT

Extra-large disinfecting wipes (290 x 270 mm) from tearproof fleece. Alcoholic disinfectant solution for disinfecting large surfaces of medical devices (e.g. surfaces of dental units insensitive to alcohol such as floating tables, storage systems)

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

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I): 30 seconds
- bactericide, fungicide (C. albicans): 1 minute
- tuberculocide : 5 minutes

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

Modern active agent combination

Alcohols, quaternary ammonium compounds, glyoxal

Order numbers

- Intro kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes + 1 x SD 5 l canister, Order no: 60030094
- MK/MT refill kit 1, 2 x 70 wipes, Order no: 60030095
- MK/MT refill kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes, Order no: 60030092

Tips for proper dosage



1. Always use cold water!



2. Stick to the prescribed action times!
 Stick to the recommended stability times!



GREEN&CLEAN SK

Alcohol-free disinfectant foam for disinfecting the surfaces of medical devices (e.g. alcohol-sensitive surfaces of dental units such as unit handles, imitation leather / plastic covers)

- 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 DGHM/VAH listed
- CE 0044

Spectrum of efficacy/action time

- HBV/HIV/HCV: 1 minute
- bactericide, fungicide (C. albicans): 1 minute

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

Modern active agent combination

Quaternary ammonium compounds

Order numbers

- Start, 1 x 750 ml spray bottle with foamer, Order no: 60030110
- Intro kit, 6 x 750 ml spray bottles + 2 x foamers, Order no: 60030111
- Refill kit, 1 x 5 l canister, Order no: 60030112



MEASURING BEAKER

- Measuring beaker for RD N, Order no: 40200016



GREEN&CLEAN MK

Extra-large disinfecting wipes (290 x 270 mm). Alcohol-free disinfectant solution for disinfecting large surfaces of medical devices (e.g. alcohol-sensitive surfaces of dental units such as unit handles, imitation leather / plastic covers)

- alcohol-free
- 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 DGHM/VAH listed
- CE 0044

Spectrum of efficacy/action time

- HBV/HIV/HCV: 1 minute
- bactericide, fungicide (C. albicans): 1 minute

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

Modern active agent combination

Quaternary ammonium compounds

Order numbers

- Start, 1 x dispenser with 70 wipes + 1 x SK 750 ml bottle, Order no: 60030130
- Intro kit 1, 1 x dispenser with 70 wipes + 5 x 70 wipes + 1 x canister 5 l SK, Order no: 60030131
- MK/MT refill kit 1, 2 x 70 wipes, Order no: 60030095
- MK/MT refill kit 2, 1 x dispenser with 70 wipes + 5 x 70 wipes, Order no: 60030092



GREEN&CLEAN RD N

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

- alcohol-free
- excellent material tolerance
- suitable for acrylic and plexiglass
- 5 l of concentrate result in 2000 l of working solution - 0.25% dilution
- aldehyde-free
- disinfectant solution DGHM/VAH listed
- CE 0044

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I):
 0.5%-dilution: 30 minutes,
 1%-dilution: 15 minutes
- bactericide, fungicide (C. albicans):
 0.25%-dilution: 4 hours,
 0.5%-dilution: 1 hour,
 1%-dilution: 30 minutes,
 1.5%-dilution: 15 minutes
- tuberculocide:
 2%-dilution: 1 hour,
 3%-dilution: 30 minutes,
 4%-dilution: 15 minutes

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

Modern active agent combination

Quaternary ammonium compounds, alkylamine

Order numbers

- 4 x 500 ml bottles + measuring beaker, Order no: 60030023
- 1 x 5 l canister, Order no: 60030028
- Water tap for 5 l canister, Order no: 40200004





GREEN&CLEAN M2

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

- 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
- DGHM/VAH listed
- CE 0044

Spectrum of efficacy/action time

- HBV/HIV/HCV: 1%-dilution: 1 hour
- bactericide, fungicide (C. albicans): 1%-dilution: 15 minutes
- tuberculocide: 1%-dilution: 1 hour

Expert opinions

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

Modern active agent combination

Alkylamine, quaternary ammonium compounds, enzymes

Order numbers

- Intro kit, 2 x 500 ml + dispenser, Order no: 60010201
- Refill kit 1, 4 x 500 ml bottles, approx. 334 applications, Order no: 60010202
- Refill kit 2, 2 x 500 ml bottles, approx. 167 applications, Order no: 60010203
- GREEN&CLEAN M2 red, 25 x 500 ml bottles, Order no: 60010204
- GREEN&CLEAN M2 green, 25 x 500 ml bottles, Order no: 60010205
- Dispenser for GREEN&CLEAN M2, Order no: 40200001-BL
- Upgrade kit for GREEN&CLEAN M2 dispenser for 3 suction tubes, Order no: 40200002



GREEN&CLEAN H1

Decontamination concentrate for the METASYS automatic Hygiene System H1

- actively defoaming
- optimal cleaning effect through enzymes
- CE

Modern active agent combination

Quaternary ammonium compounds, special tensides, enzymes

Order Number

- Refill kit, 4 x 500 ml pouches, Order no: 60010021



GREEN&CLEAN MB

Practical brush dispenser based on citric acid and enzymes for an optimal cleaning of the cuspidor

- dissolves limescale and colour sedimentation
- excellent protein dissolving power through enzymatic ingredients
- ideal for all amalgam separators
- CE

Modern active agent combination

Quaternary ammonium compounds, tensides, enzymes

Order numbers

- Start, 1 x 180 ml dispensing bottle with brush, Order no: 60020005
- Intro kit, 2 x 500 ml bottles + 2 dispensing bottles + 2 brushes, Order no: 60020001
- Refill kit 1, 4 x 500 ml bottles + 4 brushes, Order no: 60020002
- Refill kit 2, 4 x 500 ml bottles, Order no: 60020004
- Replacement brushes, 4 pcs., Order no: 60020008
- Dispensing bottle with brush, empty, Order no: 60020009



GREEN&CLEAN IK

Ready-to-use, alcoholic disinfectant spray for use in the spray water and coolant lines of straight and contra angle handpieces and turbines

- short action time
- increased application security through pre-fixed adapter
- one bottle suffices for approx. 300 applications, when spraying for approx. 2 seconds each time
- one universal adapter for all couplings of hand and angle pieces and specific adapters for the turbines of the most common manufacturers
- does not replace oil spray recommended by manufacturer!
- disinfectant solution DGHM/VAH and ÖGHMP listed
- factory release (W&H, Sirona)
- CE 0044

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I): 15 seconds
- bactericide, fungicide (C. albicans): 2 minutes
- tuberculocide: 2 minutes

Expert opinions

Prof. Dr. med. M. Rotter, Vienna
 Dr. med. J. Steinmann, Bremen
 Prof. Dr. med. H.-P. Werner, Schwerin

Modern active agent combination

Alcohols, quaternary ammonium compounds

Order numbers

- 2 x 200 ml spray bottle incl. pre-assembled adapters:
- hand pieces and contra-angles, Order no: 60030182
- Spray for coupling turbine W&H, order no: 60030183
- Spray for coupling turbine Bien Air, order no: 60030184
- Spray for coupling turbine KaVo, order no: 60030185
- Spray for coupling turbine Sirona, order no: 60030186
- Spray for coupling turbine Castellini, order no: 60030187
- Spray for coupling turbine NSK, order no: 60030188
- hand pieces and contra-angles Sirona T1 Classic, order no: 60030189



1. Dispense, 6 ml



2. Dilute with water, 600 ml



3. Suck off, 200 ml each



4. Pour remaining liquid into cuspidor, 200 ml



GREEN&CLEAN WK

2% ready-to-use solution on hydrogen peroxide basis for the decontamination of process water and the prevention of limescale deposits in the pipe systems of dental units

- broad spectrum of efficacy
- prevention of biofilm
- no formation of resistance is possible
- limescale inhibitor: prevents calcification
- protects hand and angle pieces
- CE 0044

Active agent

Hydrogen peroxide

Order numbers

- Refill kit 1, 4 x 750 ml bottles, Order no: 60040100
- Refill kit 2, 6 x 1000 ml bottles, Order no: 60040101



WK TEST STRIPS

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

- the colour scale on the test strip indicates the level of concentration of the disinfectant GREEN&CLEAN WK in the process water
- WEK Light: weekly inspection is prescribed
- WEK: weekly inspection is recommended

Order numbers

- GREEN&CLEAN WK test strips, 5 pcs/pkg, order no: 40050502
- 25 pcs/pkg, order no: 40050503
- 50 pcs/pkg, order no: 40050504



GREEN&CLEAN BR

4% hydrogen peroxide solution for the removal of biofilm in the water-bearing pipes of the dental unit

- effective biofilm removal in only 30 minutes
- simple application through coloured 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

- Biofilm cleaning solution, 2 x 1000 ml bottles, Order no: 60040300



GREEN&CLEAN CL

Concentrate for cleansing and deodorizing suction systems. Very economical 0.8% concentration – 1 bottle lasts for 100 applications. With active defoamers, good protein solubility. Aldehyde- and phenol-free

- highly economical concentrate
- excellent active defoaming
- easy handling
- high environmental compatibility
- high material compatibility
- CE

Modern active agent combination

Subtilisin, alkyl polyethylene glycol ether

Order numbers

- Intro kit, 2 x 500 ml bottles + mixing container, Order no: 60010301
- Refill kit 1, 2 x 500 bottles, Order no: 60010302



GREEN&CLEAN AD

Highly effective, ready-to-use solution for the rapid and sustained immersion disinfection of all prosthetics, dentures as well as dental impressions made of silicone, polyether and alginate

- 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

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/HIV, Herpes-simplex-Virus Type I): 5 minutes
- bactericide, fungicide (C. albicans): 5 minutes
- tuberculocide: 5 minutes

Expert opinions

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

Modern active agent combination

Quaternary ammonium compounds, alkylamine, tenside

Order number

- 1 x canister 5 l, Order no: 60030074



DISINFECTION TRAY

Capacity of 1.25 l, lid and self-draining basket

- Order no: 40200015





GREEN&CLEAN ID N

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

- 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 - 1 % dilution
- prevents corrosion for the protection of your instruments
- suitable for use in the ultrasonic-bath
- aldehyde- and phenol-free
- standing time: 7 days
- recommendation of the endoscope manufacturer Karl Storz GmbH & Co. KG, Tuttlingen (Germany)
- release of NTI-Kahla (Rotary Dental Instruments)
- DGHM/VAH listed
- CE 0044

Spectrum of efficacy/action time

- limited virucidal (e.g. HBV/HCV/ HIV, Herpes-simplex-Virus Type I):
2%-dilution: 30 minutes
- bactericide, fungicide (C. albicans):
0.25%-dilution: 30 minutes,
1.5%-dilution: 5 minutes
- tuberculocide:
1%-dilution: 1 hour,
2%-dilution: 15 minutes,
7.5%-dilution: 5 minutes



GREEN&CLEAN ID N

Expert opinions

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

Modern active agent combination

Quaternary ammonium compounds, alkylamine, corrosion inhibitors

Order numbers

- 4 x 500 ml bottles + measuring beaker, Order no: 60030033
- 1 x 5 l canister, Order no: 60030034
- Measuring beaker for GREEN&CLEAN ID N, Order no: 40200003
- Water tap for 5 l canister, Order no: 40200004



DISINFECTION TRAY

Capacity of 4 l, lid and self-draining basket

- Order no: 40200008



DISINFECTION TRAY

Capacity of 1.25 l, lid and self-draining basket

- Order no: 40200015



DRILL DISINFECTION TRAY

Capacity of 200 ml, lid and self-draining basket

- Order no: 40200013



- Amalgam separation
- Hygienic compressed air
- Suction
- Water decontamination
- Infection control
- Recycling

METASYS ... makes the difference!

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