

SMART CLOTH



MANAGED RELEASE™ TECHNOLOGY

BREAKTHROUGH CLEANING & HYGIENE SOLUTIONS



- ✓ LESS LABOR
- ✓ LESS WATER
- ✓ LOWER COSTS
- ✓ BETTER RESULTS

EASY BATH

Instant bed-bath **HWC-100**

No rinsing, no wiping,
no harsh chemicals

MANAGED RELEASE™ TECHNOLOGY

The first true in-bed substitute for a full shower



Just add 3 spoons of water!



- A true bath substitute
- No rinsing or drying
- 10 year shelf life
- Leaves skin smooth and silky soft
- 100% organic & biodegradable
- FDA approved & ISO 13485 (medical device) certified
- Alcohol-free, hypoallergenic
- Bed remains completely dry



Why the EASY BATH no-rinse bed-bath?

EASY BATH enables a complete and thorough body wash in the comfort and safety of a patient or loved-one's bed.

It provides all the skin-health and psychological well-being of a daily bath, without the risks of falls or the discomfort and embarrassment of being lifted and moved by caregivers.

EASY BATH is completely no-rinse and no-dry, and contains no alcohol or other harsh chemicals.

Its patent pending nanotechnology formulation washes, rinses, and applies a soft chamomile moisturiser ... all in a single wipe!

One **EASY BATH** towelette equals one shower, with only 20ml of water.



A breakthrough in personal hygiene technology

- The **EASY BATH** patent-pending triple-action formulation:
 1. Washes the skin with soap that has been nanotechnology-engineered to bind with the cloth and stay off the body
 2. Removes any remaining residue with a unique micro-rinsing action, and
 3. Applies a soft moisturizer to the now cleansed and rinsed skin
- All in a single pass of the soft, moistened, pampering smart-cloth.

The benefits of bathing, without the difficulties

- Enhanced patient comfort and well being
- Reduces skin irritation, fungi, eczema, etc.
- Reduces number of orderlies, nursing aides, and overall hygiene-related costs
- Enables faster and more frequent washings
- Used in hospitals and senior-living facilities worldwide



The power of EASY BATH

- Uniquely easy, safe, and effective
- FDA approved & ISO 13485 (medical device) certified
- Hypoallergenic
- Alcohol & latex free
- Self-drying (within 2 minutes of washing)
- 100% organic and fully biodegradable
- Compact and easy to pack

Only 20 ml
of water
required



DRY

FIELD SHOWER

Biodegradable cloth **HWC-200**

MANAGED RELEASE™ TECHNOLOGY



MILITARY



FIELD SHOWER is a "field-shower" in your pocket - an advanced nanotechnology fiber & soap composite which thoroughly cleans an adult body, head to toe, with no rinsing or drying required!

- Fast, full-body deep-clean in any field environment
- No need for running water
- No rinsing, no drying, no odor or sticky feeling
- Reduces irritated skin, fungi, eczema, etc.
- Small, dry, and easy to pack (size & weight of a napkin)
- 100% biodegradable and field-disposable
- Hypoallergenic, alcohol & latex-free
- Can even be used for cleaning weapons and equipment
- FDA and ISO 13485 (Medical Device) approved

- A SHOWER IN YOUR POCKET! -

MILITARY * OUTDOOR RECREATION * MARINE * EMERGENCY MANAGEMENT

FIELD SHOWER provides the equivalent of a complete shower in a single wettable fully biodegradable wiper

FIELD SHOWER's patent-pending, triple-action smart-cloth:

1. Removes sweat & grime with soap that is nanotechnology-engineered to bind with the fabric and stay off the skin
2. Removes any remaining residue with its unique micro-rinsing action, and
3. Applies a chamomile moisturizer to the now cleansed and rinsed skin

FIELD SHOWER is a dry sheet about the size and weight of a paper napkin. Just wet it with 20 ml (4 teaspoons) of water and it is ready to clean an adult body, head to toe
No rinsing, no drying

FIELD SHOWER is FDA and ISO 13485 (Medical Device) certified



OUTDOOR RECREATION



MILITARY * OUTDOOR RECREATION * MARINE * EMERGENCY MANAGEMENT



FRESH FACE

MANAGED RELEASE™ TECHNOLOGY

HWC-300

Biodegradable, gentle,
deep-cleaning facial smart cloth

A FULL FACIAL WASH IN YOUR POCKET



Features:

- Fast full facial wash without running water
- Unique gentle-but-deep cleansing action
- No rinsing, no drying, no odor and no sticky feel
- Hypoallergenic, alcohol and latex free
- Chamomile enriched for that soft silky feel
- 100% biodegradable

Only 20 ml
of water
required



Use before makeup, after sports, out on the town,
in the office, at the cafe, restaurant, train, or plane,
and in any of the hundred other places your face
visits every day!

How does FRESH FACE work?

FRESH FACE is based on an advanced nanotechnology breakthrough in personal hygiene

FRESH FACE comes as a small, dry smart cloth. Activate it with a couple of spoons of water and its patent-pending triple-action formulation gets going:

- First it deep-cleans your face with an ultra-gentle soap that has been engineered to bind inside the cloth and stay off the skin,
- Next, it removes all remaining traces with its unique micro-rinsing action, and
- Finally it applies a soft moisturizer to your now clean and rinsed skin

All this in a single pass of the soft, moistened,
pampering smart-cloth

Plus **FRESH FACE** is eco-friendly, and 100%
biodegradable
FRESH FACE is FDA and ISO 13485
(Medical Device) approved



Patent-pending Managed-Release™ technology

CAR MAGIC CLEAN



HOME MAGIC CLEAN

No water • No detergent • No hassle!

A MILLION AND ONE USES

Kitchens, bathrooms, hotels, restaurants, after renovations or just for daily cleanup.
Also use to clean, boats, BBQs

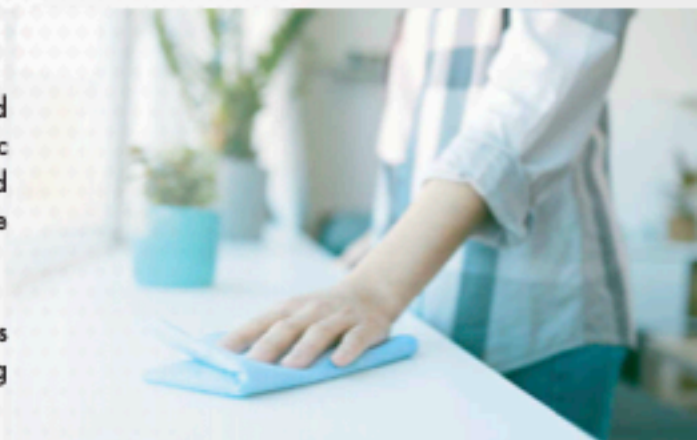
AND IF IT MOVES, CAR MAGIC CLEANS IT!

Cars, SUVs, RVs, trucks, trailers, taxis, motorbikes, bicycles, drones, boats
and anything else that rides, flies, or floats!

HOW DOES MAGIC CLEAN WORK?

The secret is advanced nanotechnology. A patent-pending unique soap formulation is ultra-compressed and engineered to bind deep within the MAGIC CLEAN fabric so that it picks up dirt without leaving the cloth. Both dirt and soap become trapped in the fabric leaving nothing on the surface.

MAGIC CLEAN is 100% biodegradable. After use just toss the wipe in the trash knowing that it will soon degrade leaving no environmental impact.



A single biodegradable sheet cleans the whole car, kitchen or bathroom



CPD – DUAL ACTION DISINFECTION

BREAKTHROUGH INFECTION CONTROL 12h MANAGED RELEASE™ TECHNOLOGY

Certified by NSF & ISO 13485 MEDICAL DEVICE regulation

DUAL-ACTION BREAKS THE SURFACE RECONTAMINATION CYCLE

CPD is a breakthrough solution to one of healthcare's most difficult disinfection challenges: *the surface recontamination cycle* (when high-touch surfaces quickly become reinfected after disinfection)

CPD prevents recontamination with its unique dual-action that instantly sterilizes surfaces, and then keeps them sterile for the next 12 hours

CPD is a true game-changer for health care facility managers. It dramatically reduces risks of environmental transmission AND reduces disinfection labor and materials costs

NANOTECHNOLOGY MEETS INFECTION CONTROL.

CPD's unique dual action is enabled by the proprietary, patent-pending, Managed Release™ technology developed by nanotechnology pioneer Nano-Z Coating

While deadly to microorganisms, **CPD** is 100% safe to people and animals, complying with US and international standards for inhabited spaces, food preparation areas, medical equipment, etc. (manufactured and tested according to US AAMI TIR12 (2010), British standard BS EN 14561, Israeli T.I. 1944), NSF and certified by ISO 13485 Medical Device regulation

PREVENTING INFECTION – IN AND OUT OF HEALTHCARE

In addition to healthcare, **CPD** provides breakthrough protection for any other public facility: hotels, restaurants, rest-rooms, schools and kindergartens, public transportation, workplaces, health clubs, private homes, and many more

CPD is also an exceptional air-conditioning sterilization option, providing safe, comprehensive, and long-lasting (up to 30 days) mold-elimination and sterilization of air-conditioning systems in both buildings and vehicles

From Coronavirus to Rotavirus and every bug in between... **CPD** prevents them all!

SAFE, SIMPLE APPLICATION. POWERFUL DUAL-ACTION:

CPD is safe and simple to use, requiring no special equipment or protection

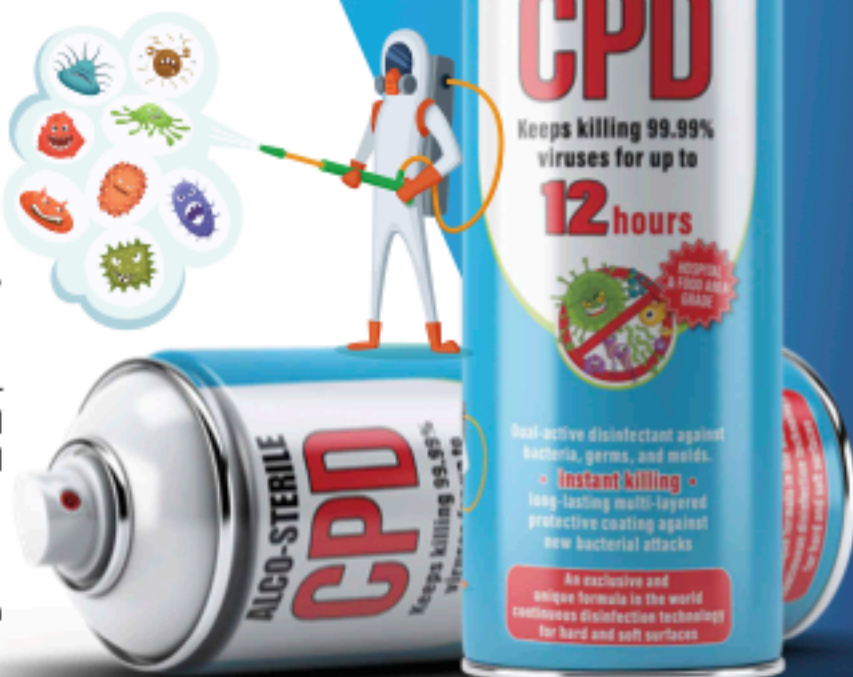
CPD's unique dual-action keeps the most problematic surfaces safe

- **Action 1** is immediate disinfection. **CPD** instantly kills 99.999% of all viruses, bacteria, mold spores, and other microorganisms present on the surface
- **Action 2** is sustained disinfection. Unlike conventional disinfectants, **CPD** keeps on killing! It coats the surface with an advanced nanotechnology matrix that slowly and continuously releases disinfectant compounds so that new microorganisms are killed on arrival... even the highest-touch surfaces remain safe and sterile for up to 12 hours



HOSPITAL
GRADE

Nanotech Compounds
C2, D2



FLUSHABLE DISINFECTANT WIPES



MEDICAL DEVICE CERTIFIED

Nonfood Compounds
C2, D2

WORLD'S FIRST FULLY FLUSHABLE DISINFECTANT WIPER

**STERILIZE THE WHOLE BATHROOM AND THEN...
JUST TOSS IT IN THE TOILET**

Unique features:

- Our wipers are designed to be disposed of in the toilet. They are fully flushable and 100% biodegradable, quickly dissolving with no risk of blockages or environmental impact
- No risk of cross - contamination or need for special handling - soiled wipers never leave the bathroom (they go into the toilet)
- Uniquely effective germicidal action, kills 99.99999% of germs (versus conventional products that kill 99.99% or less)
- NSF & ISO 13485 Medical Device certified, bathroom fixtures may be used immediately after cleaning



The (gulp) Toilet Challenge

Toilets and other bathroom surfaces are a notorious hot zone for potentially dangerous pathogens

Feces, vomit, urine, and other bodily fluids frequently contaminate these areas, posing major disinfection challenges

Conventional disinfectant wipers are problematic. They do not kill all microorganisms, and those that survive can end up cross-contaminating other areas through improper wiper disposal

That's where our unique patent-pending Germicidal Cleaning Wipes step in:

1. They kill a significantly higher percentage of pathogens than other wipers, and
2. They never leave the bathroom and so cannot contaminate any other areas- when finished wiping down, the cleaner simply tosses them in the toilet!

Another nanotechnology-driven breakthrough in infection-control solutions from Nano-Z Coatings!