



**MicroCare**  
M E D I C A L™

# Spec Clean™ Disinfectant Wipes

"One Step" Cleaner / Disinfectant / Deodorizer



## FRESH LEMON SCENT

- Three Minute Contact Time For TB
- No Alcohol Actives
- EPA Approved For Use Without Gloves (In absence of biohazards)



# Spec Clean™ Disinfectant Wipes

## Surface Disinfectant/Cleaner Towelettes and Material Compatibility

### MEETING YOUR SURFACE DISINFECTION GOALS: Protect Patients and Equipment

**Material compatibility** is a growing problem in healthcare as more and more toxic chemicals are used for environmental infection prevention. Most clinicians can relate to the reports of cracked upholstery, damage to electronics and even cracked surgical light covers that endanger patient safety.

Recently MicroCare Medical completed a **comprehensive long term study** to validate the safe use of Spec Clean™ Disinfectant Wipes on a variety of surfaces including soft and thick vinyl upholstery materials, tubing and clear plastic light lens material. While we were at it, we used the same test materials and conditions to check out the effects of several competitive products: CaviWipes1™\*, Clorox Healthcare® Bleach wipes, PDI Super Sani-Cloth®\* wipes and Sani-Cloth®\* AF3. After 2,000 applications of wipes simulating a full year of clinical use we

are pleased to report that **MicroCare Medical Spec Clean™ Disinfectant Wipes demonstrated the least impact on surfaces** when comparing results across both the wipes application test model and the accelerated exposure immersion test model.

**What did we learn about the hidden presence of solvents in some disinfectant products?** The wipes application test process revealed disturbing damage on the clear plastic lens cover for both the CaviWipes1™\* and Sani-Cloth®\* AF3 products. CaviWipes1™\* feature alcohols (about 22%) and quaternaries; Sani-Cloth®\* AF3 also has quaternaries but claims it is alcohol free. **Both products have solvents (glycol ethers)** which are not revealed on the label but can only be found through reading the product Safety Data Sheet.

# Spec Clean™ Disinfectant Wipes

Surface Disinfectant/Cleaner Towelettes



**Spec Clean™ Disinfectant Wipes**  
Manufactured by:  
MicroCare Medical



**CaviWipes1™\***  
Manufactured by:  
Metrex Research, LLC



**Clorox Healthcare®\* Bleach Germicidal Wipes**  
Manufactured by:  
The Clorox Company



**Sani-Cloth®\* AF3**  
Manufactured by:  
PDI Healthcare

## MEETING YOUR SURFACE DISINFECTION GOALS: Protect Patients and Equipment

Internal testing process that simulated clinical use on clear plastic light lens material.

All photos shown were taken after 2,000 applications.

(Simulates 1 year of wiping = 10 cycles of use per day x 4 days per week x 50 weeks.)

Additional Test Surfaces after 2,000 applications of **Spec Clean™ Disinfectant Wipes**, simulating a full year of clinical use.



**Tubing**



**Naugahyde**



**Ultraleather**

\*CaviWipes1 is a trademark of Metrex Research, LLC.  
\*Clorox Healthcare Bleach Germicidal Wipes is a registered trademark of The Clorox Company.  
\*Super Sani-Cloth wipes and Sani-Cloth AF3 are registered trademarks of PDI Healthcare.

# THE BENEFITS OF NON-ALCOHOL ACTIVES IN SPEC CLEAN™ DISINFECTANT WIPES

- Cleaning and disinfection with one product. Meets CDC requirements for safe cleaning of blood and other human soils.<sup>[1]</sup>
- A water-based formula with non-alcohol actives will not haze or crack plastics, tubing or vinyl.
- The phenolic chemistry combines reliable antimicrobial action with a low toxicity profile.
- Extremely gentle on all surfaces compared to destructive disinfectants with high levels of solvents.
- Disinfectants with high alcohol content tend to evaporate quickly, making full contact time more difficult.
- Fresh lemon scent.

1. Centers for Disease Control and Prevention, Guidelines for Disinfection and Sterilization in Healthcare Facilities, 2008.



## Spec Clean™ Disinfectant Wipes

Surface Disinfectant/Cleaner Towelettes

**FAST DISINFECTING POWER:**  
THREE Minutes to Kill TB and Other Organisms.

- Alcohol-free, ammonium-free and bleach-free actives are best choice for plastics, vinyls and metals.

**USER-FRIENDLY WATER BASED FORMULA:**  
Hard on Germs, Not on Hands or Equipment.

- So safe it is EPA approved for use without gloves (in absence of bio hazards).
- Ideal for exam tables, stretchers, IV poles, bed rails, wheelchairs, telephones and many more!
- Perfect for "high touch" surfaces in public areas: locker rooms, door knobs, faucets, phones and TV remotes.
- Clean non-submersible power equipment prior to sterilization.



Description	Case Qty	Order#
Canister - 240 Wipes Wipe Size: 6" x 6-3/4"	12	PSWC-1

MicroCare Medical  
6120 East 58th Avenue  
Commerce City, CO 80022  
(800) 843-3343



Visit Us:  
MicroCare.com