



# Advanced Chemistry for Advanced Practices



## Opti-Cide<sup>3</sup>

**Fungicidal • Bactericidal • Virucidal • Tuberculocidal**  
A 3-Minute Ready-To-Use Disinfectant, Decontaminant & Cleaner

- Equipment & Surface Friendly
- Fragrance-Free
- Dye-Free
- Blue Surgical-Grade Wipe
- Broad spectrum kill in three minutes

...That's the Opti-Cide<sup>3</sup> Advantage!

### Compatibility of Opti-Cide<sup>3</sup> on Common Dental Surfaces

	Opti-Cide <sup>3</sup>	Cavicide <sup>®</sup>	Discide <sup>®</sup> Ultra	Lysol <sup>®</sup> I.C.	Bleach
Smooth Vinyl	✓	✓	✓	✓	
Textured Vinyl	✓	✓	✓	✓	✓
Brushed Aluminum	✓		✓	✓	
Stainless Steel	✓				✓
Formica	✓				
Hosing	✓		✓	✓	
Plexiglas	✓	✓			
High Impact Plastic	✓				
Enameled Metal	✓				

✓ = No significant damage to surface after long-term repeated disinfection as measured by cleanliness – more complete removal of blood.

Data on file, Palenik, C.J., et. al., 2008, Effect of Long-term Disinfection on Dental Clinical Contact Surfaces.

Please email [sciencegeeks@biotrol.com](mailto:sciencegeeks@biotrol.com) for complete abstract and results. Discide is a registered trademark of Palmero Healthcare, Cavicide is a registered trademark of Metrex Research Corporation<sup>®</sup>, Lysol is a registered trademark of Reckitt Benckiser Group.



BIOTROL™ Infection Control Down to a Science



Answers or samples:  
[sciencegeeks@biotrol.com](mailto:sciencegeeks@biotrol.com)



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## Advanced Chemistry

Opti·Cide<sup>3</sup> is a synergistic formula containing surfactants and dual quaternary ammonium actives.

Dual quats offer several advantages over previous generation single chain quats\*:

- Improved biocidal activity
- Stronger detergency
- Relatively lower level toxicity than previous quat formulations

\*Block, S.S. Disinfection, Sterilization, and Preservation. Lippincott, Williams and Wilkins: Philadelphia, 2001. 5th Ed; p 292.

## Surgical Grade Wipes



- Heavily saturated
- Blue, 7 layer wipe
- Surgical-grade



Surgical-grade Opti·Cide<sup>3</sup> wipes won't lint or leave residue, protecting your patients, personnel, and practice.

## Product Packaging

PRODUCT	ORDER #	PACKED
<b>Solution:</b> (EPA REG. NO. 70144-1-51003)		
24 oz. trigger spray bottle	DOCS12-024	12/case
1 gallon pour bottle	DOCP04-128	4/case
2.5 gallon with spigot	DOCP02-320	2/case

<b>Surface Wipes:</b> (EPA REG. NO. 70144-2-51003)		
100 each large (7" x 10") Wipes saturated with Opti·Cide <sup>3</sup> solution packed in a round dispenser canister	DOCW06-100	6/case



## Description & Use

Opti·Cide<sup>3</sup> is a ready-to-use cleaner that provides complete disinfection\* and is specially formulated for use with all dental facilities and surfaces.

- Opti·Cide<sup>3</sup> effectively and quickly loosens and suspends blood and bodily fluids, organic and non-organic soil including spores and other cellular debris for easy removal during the cleaning process.
- Opti·Cide<sup>3</sup> is a pre-cleaning instrument spray. Place instruments into suitable container. Thoroughly spray instrument surfaces with undiluted Opti·Cide<sup>3</sup> to thoroughly drench surfaces. Allow instruments to remain wet for 3 minutes. Thoroughly rinse, then follow with the appropriate terminal cleaning and sterilization/disinfection process.
- Opti·Cide<sup>3</sup> may be used to treat dental impressions. Simply spray impression and allow to be wet for 3 minutes. Follow with a cool tap water rinse and drying.

\*Opti·Cide<sup>3</sup> effective against TB in 3 minutes. Please see label for full instructions.



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For technical data and product information contact:

[www.biotrol.com](http://www.biotrol.com)

1-800-822-8550

Earth City, MO 63045 USA