



6 PREVIOUS EVALS
34 YEARS EXPERIENCE

I now use it on all endodontically treated teeth because of its disinfecting properties.

Peter Schott, DMD
Middletown, RI



1 PREVIOUS EVALS
40 YEARS EXPERIENCE

Hemaseal & Cide desensitizes teeth without burning the gums.

Mark Sayeg, DDS, FADC
Atlanta, GA



13 PREVIOUS EVALS
38 YEARS EXPERIENCE

I will be using it on all my patients, especially those in remote areas.

David Feick, DDS
Franklin, TN

ADVANTAGE DENTAL

Hemaseal & Cide

4.5



Hemaseal & Cide provides an efficient, cost-effective way to eliminate postop sensitivity while disinfecting preparations and improving bond strength

For some consumers, it's human nature to equate a higher price with better quality—and to wonder if less expensive products will perform as well as their pricier counterparts. But experience has taught some dentists not to judge a product by its price tag.

Just ask Dr. Lourdes Calvo, who discovered that Advantage Dental's Hemaseal & Cide provides her patients with "better sensitivity control at a reasonable cost." After using Hemaseal & Cide for both direct and indirect restorations over several weeks, Dr. Calvo had no patient complaints of sensitivity and said the formula is "kind on soft tissue and provides possible bond enhancement." She now plans to switch from a previous desensitizer to this user-friendly product that offers cost savings without sacrificing performance.

Ease of Use

Hemaseal & Cide with 4% chlorhexidine is essentially 4 products in 1 bottle. According to Advantage Dental, the formula eliminates postoperative sensitivity without irritating soft tissue, disinfects the preparation, reduces microleakage, and enhances and prolongs bond strength in direct and indirect preps.

Hemaseal & Cide is compatible with all dentin adhesives, which was especially appealing to Dr. Peter Schott, who appreciates that he can "use the desensitizer with any adhesive/bonding/cementation system without any degradation of performance of those systems." Dr. Michael Tarighati liked the convenience of the unit-dose but suggested a longer vial for posterior use, and Dr. Walter Davies, III appreciated the generous size of the 10-mL bottle versus "the typical 4 to 6-mL bottles of competitors." For Dr. Paul Bookman, the "very low viscosity made it easy to place and thin out." Dr. Jeffrey Sachs said it's "nice to have disinfection and desensitization in one bottle," and Dr. Carrie Niemann would "love to see a flip-cap design."



Desensitizing & Antimicrobial Properties

Formulated to address several potential causes of postoperative sensitivity in a single soft tissue-friendly product, Hemaseal & Cide features 4% chlorhexidine for broad spectrum disinfection and HEMA to quickly and effectively seal dentinal tubules. According to a recent study, the glutaraldehyde-free formula of Hemaseal & Cide inhibited the growth of bacteria twice as much as two glutaraldehyde containing products¹.

Dr. Schott said Hemaseal & Cide "eliminates postoperative sensitivity quickly, easily, and inexpensively" in direct and indirect restorations, and he reported "no adverse outcomes" after using it for deep caries and indirect pulp capping. He now uses it "on all endodontically treated teeth because of its disinfecting properties." According to Dr. Bookman, "there was definitely less sensitivity with this product," even with deep Class II preps that would normally trigger immediate sensitivity. "It takes only a small extra step and a little extra time and the decrease in sensitivity is significant," he added.

takeaways

- Versatile desensitizer suitable for both direct and indirect preps
- Reduces microleakage, does not irritate soft tissue, has twice the antimicrobial effect of glutaraldehydes¹
- Formula is free of glutaraldehyde and contains 4% chlorhexidine
- Using Hemaseal & Cide prior to placing a restoration helps improve tensile bond strength to dentin



Paul Bookman,
DMD
Bryn Mawr, PA

"It takes only a small extra step and a little extra time, and the decrease in sensitivity is significant."

Excited to use Hemaseal & Cide for a dental mission trip in Africa, Dr. David Feick said he is "more confident that patients in those remote areas won't suffer because this product was just so good at eliminating postop sensitivity." Dr. Barton Barre said it reduces sensitivity prior to cementing crowns, Dr. Mark Sayeg said it "desensitizes teeth without burning the gums," and Dr. Davies said it "reduces soft tissue irritation." Hemaseal & Cide "effectively cleans the preps and desensitizes, and the lack of tissue irritation is great," noted Dr. Niemann.

Increased Bond Strength

According to Advantage Dental, studies have shown that using Hemaseal & Cide prior to placing a restoration can improve the tensile bond strength to dentin. "I am very interested in assessing their claim of increased bonding strength," said Dr. Bookman, who realizes "this can only be seen over time but will be a big plus on short clinical crown cases." Because of "its ability to enhance the bond," Dr. Niemann now uses Hemaseal & Cide "before every crown delivery, even if it has had endo." Dr. Alan Krause noted, "It takes only a couple seconds to improve bond strength."

Overall Satisfaction

Several evaluators appreciated the economic benefit of using Hemaseal & Cide,

with Dr. Niemann describing it as "more economical than the alternatives," and Dr. Sachs calling it "comparable to [a competing product] at a better price."

"Anything that will decrease sensitivity is a plus, and the fact that placement was fast and added only seconds to treatment time makes this an ideal product," declared Dr. Bookman. Dr. Feick said he will be using it on all his patients, and Dr. Sachs now "uses it routinely for every restoration." Dr.

Schott concluded, "It makes my chairside experience much more relaxing, knowing there's little chance of having to deal with a patient's postoperative sensitivity."

References

1. Zone of Inhibition Test Against Three Desensitizers. Dental Advisor. May 2019, Number 127.

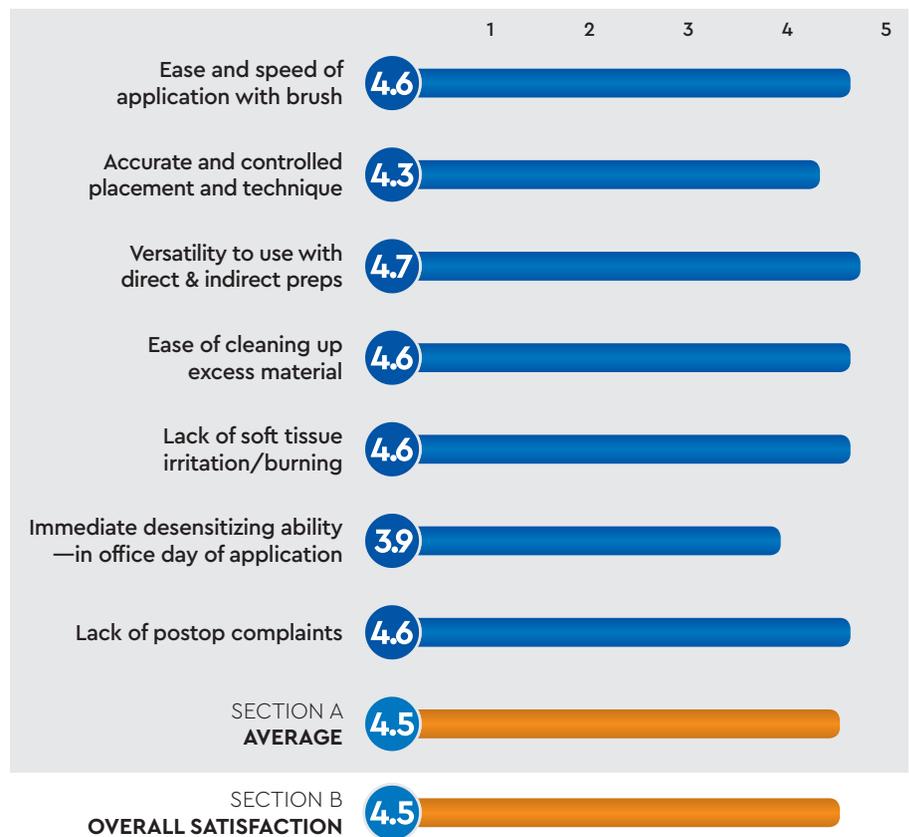
FOR MORE INFORMATION:

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www.advantagedentalinc.com

PRODUCT REVIEW SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



ADVANTAGE DENTAL
HEMASEAL & CIDE

FINAL SCORE
AVERAGE OF SECTIONS A AND B

4.5

Dental PRODUCT SHOPPER
BEST PRODUCT