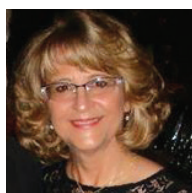


17 PREVIOUS EVALS
14 YEARS EXPERIENCE

FluoroCal sealed the pores in the exposed cementum.

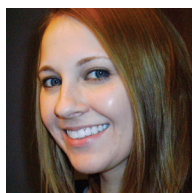
Angela Reeds, RDH
Elmira, OR



10 PREVIOUS EVALS
9 YEARS EXPERIENCE

I liked the ease of application best, and I was confident all surfaces were reached.

Maryann Olmsted, RDH
Pittsford, NY



23 PREVIOUS EVALS
15 YEARS EXPERIENCE

The mint flavor is tasty.

Sherry Morrissey, RDH
Grand Forks, ND

BISCO

FluoroCal

FluoroCal is a fluoride- and calcium-releasing* varnish with tricalcium phosphate for the treatment of hypersensitive teeth

4.2



Most patients don't enjoy going to the dentist, even for hygiene appointments that don't involve the dreaded injection or "drill and fill." Add sticky, unpleasant-tasting pastes and gels to the list of barely tolerated patient experiences, and it's guaranteed that a dental visit is not going to be on any patient's bucket list.

Knowing this, BISCO formulated a fluoride varnish that applies quickly and easily to the teeth, tastes great, and provides extra benefits like calcium- and fluoride-releasing* properties and hypersensitivity relief. BISCO's FluoroCal 5% Sodium Fluoride Varnish with Tricalcium Phosphate combines all these favorable qualities into one, ultimately helping hygienist Ellen Cartier persuade patients that fluoride treatment isn't so bad after all.

Acknowledging that "quite often, fluoride varnish clumps," Cartier said FluoroCal does not clump when applied and is "smooth and natural looking." Not only is it "very effective and easy to use," but she said the sustained release of both fluoride and calcium* gives her "confidence that I'm using a product that could treat hypersensitivity quickly and effectively."

Packaging, Application, & Consistency

Each individual blister pack of FluoroCal includes a brush for fast and easy mixing and application. "I appreciated the ease of application as well as the easy-to-open packages," shared Tammy Sjurseth, RDH, who said it "went on smoother with less clumping" than other varnishes and that patients appreciated the "thinner, less sticky feeling after application." Pointing out that "some fluorides coagulate when exposed to saliva and don't spread easily on teeth," Maryann Olmsted said she had "no problems applying FluoroCal to teeth in a wet field." She appreciated the easy application, especially "with a very young, wiggly patient where I was able to apply FluoroCal



quickly, before cooperation ended." Sherry Morrissey, who was accustomed to a varnish that could only be applied to dry teeth, agreed that being able to apply FluoroCal in a moist environment "is a time-saver and one less thing I have to do." Stacey Abbatessa suggested a longer working time after mixing, and Tessa Simpson said it took her additional time to apply compared to a previous product.

To open the blister packs with ease, BISCO advises bending back one of the corners on the brush end until the foil lid separates from the unit and peels back. Mink Lee found the packaging hard to open while wearing gloves, while Sue Afeltra said it's easy to open and the formula is creamy and easy to apply. "Even though the packaging was hard to open, I was pleased with the ease of application and patient compliance," shared Melanie Walker Davis. Suggesting "a little more fluoride in the dose," Morrissey noted, "It feels like a premium product. It's thick and creamy and the packaging looks professional and clean."

Patient Response

Several hygienists praised FluoroCal's patient-pleasing spearmint taste, with Abbatessa saying that "patients loved the flavor," Morrissey calling the mint flavor tasty, and Afeltra reporting no aftertaste.

takeaways

- A 5% sodium fluoride varnish that releases fluoride and calcium*
- Quick, easy, smooth application with no clumping, even in a wet field
- Penetrates and seals dentin tubules to relieve sensitivity
- Pleasant spearmint flavor, sweetened with xylitol
- White varnish blends with natural tooth color



Stacey Abbatessa, RDH Danvers, MA

"I feel that it will have a long-term impact for patients with sensitivity and root caries."

Cartier said she liked that "FluoroCal is sweetened with xylitol, which is said to improve dental health." Jody Ebert said her "patients were very pleased with the taste and consistency," although she prefers a product that doesn't need to be air dried after application. "Not every patient appreciated having air sprayed on their teeth to dry the product," agreed Angela Reeds, who said patients felt it was less "goopy" than other varnishes. Abbatessa said FluoroCal wasn't as sticky as other varnishes, but some patients said it felt "waxy." Reporting that "most adults and kids did not complain about the texture or taste," Sjurseth suggested a less intense mint flavor, while Lee noted, "Most patients described it as sweet and minty." Two hygienists said patients prefer a varnish that doesn't require a 1-hour waiting time before eating or drinking.

Calcium & Fluoride Release* and Sensitivity Relief

"I like that FluoroCal has tricalcium phosphate in it and also has a longer fluoride release compared to other brands¹," shared Morrissey. "I have many patients with sensitivity, and this product claims to help with that," she added. Abbatessa said, "The concept of blocking the dentinal tubules to protect against hypersensitivity is a plus," and Cartier reported that "desensitization occurs very quickly; relief is almost imme-

diate." Noting that it's good for sensitivity due to exposed root surfaces from gingival recession, Reeds said, "FluoroCal sealed the pores in the exposed cementum."

Overall Satisfaction

"When compared to other fluoride varnishes, the ease of application and the effectiveness of sensitivity treatment were superior," stated Cartier, who said she will purchase and recommend FluoroCal in the future. Abbatessa concluded, "I feel

that it will have a long-term impact for patients with sensitivity and root caries. I can see myself incorporating it into routine preventative care."

References

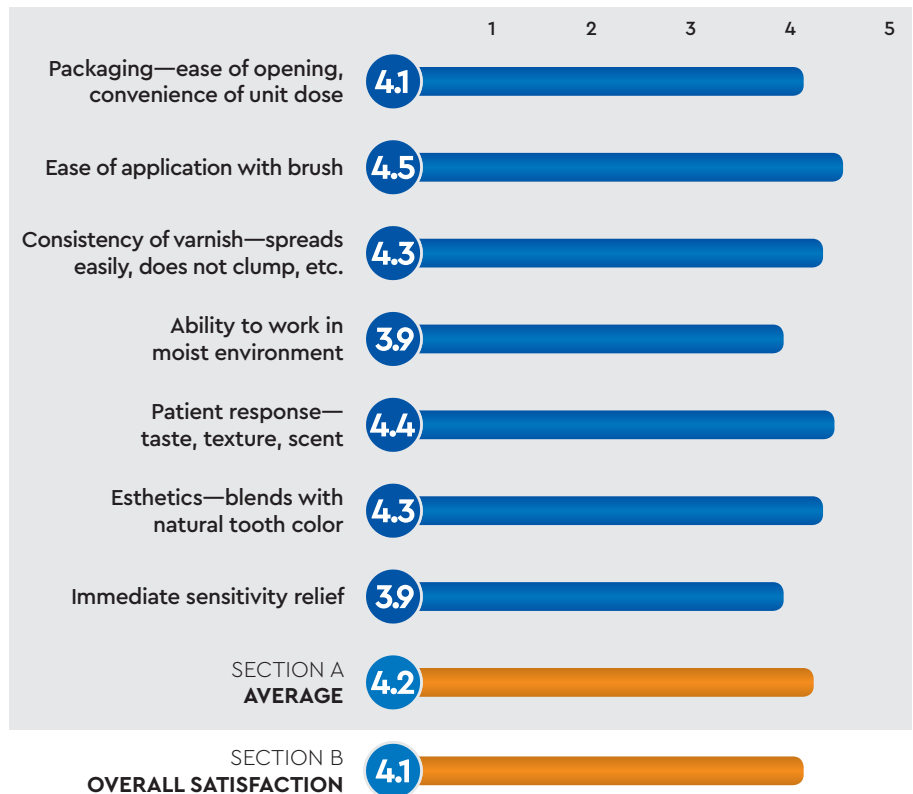
1. Data on file
- *As tested in deionized water

FOR MORE INFORMATION:

800.247.3368
www.bisco.com

PRODUCT EVALUATION SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



BISCO
FLUROCAL

FINAL SCORE
AVERAGE OF SECTIONS A AND B

4.2

Dental PRODUCT SHOPPER
RECOMMENDED PRODUCT