



8 PREV EVALS 29 YEARS EXP

The enamel was harder, and the patient's comfort level was substantially improved.

Victoria Sullivan, DDS, MEd  
Las Vegas, NV



26 PREV EVALS 18 YEARS EXP

It worked very well to alleviate hypersensitivity in my patients.

Mihaela Popa, DMD  
Mt. Pleasant, WI



10 PREV EVALS 23 YEARS EXP

The brush tips do not bend or break and are small enough to get into tight interproximal areas.

Joshua Solomon, DDS  
Livermore, CA

## CENTRIX

# SilverSense SDF

4.4

Dental PRODUCT SHOPPER  
BEST PRODUCT

*A quick, easy, and painless method of treating caries without staining, this cost-effective solution alleviates hypersensitivity and provides relief to patients who delay restorative treatment*

**A**s a pediatric dentist, Dr. Erica Anand is always prepared to expect the unexpected, especially when treating impatient, uncooperative, or highly anxious young patients. Frequently challenged with getting a patient in and out of the chair as quickly as possible, she is always looking for "dental products that are easy to use, especially for younger kids who can't sit easily during a filling."

Since noninvasive treatment of caries is often preferred, Dr. Anand desires "a caries-arresting medication that is easy to use, cost-effective, and patient-friendly." She found all that and more in Centrix Dental's SilverSense SDF with 38% silver diamine fluoride, a material that she said works well to help arrest incipient caries and avoid more invasive treatment.

"SilverSense SDF worked really well in our office because it didn't stain other teeth or cause sensitivity problems," said Dr. Anand. "Most kids were not bothered by the taste, and application was simple and quick. I would highly recommend SilverSense to colleagues who use SDF frequently."

### Sensitivity Relief and Preventive Treatment

Interproximal caries is the biggest problem that Dr. Joshua Solomon sees in his pediatric practice. "Until SDF became available, our only 2 options were to watch cavities get bigger or treat them with traditional restorative methods," he explained. "SDF allows me to provide minimally invasive treatment for patients who would otherwise not be candidates for traditional restorative dentistry, such as those who are very young, are uncooperative, or have medical histories that prohibit the use of sedation or anesthesia."

SilverSense SDF "helps with caries control when

treatment is not feasible," noted Dr. Dena Sapanaro, and Dr. Victoria Sullivan said, "It performs well at arresting caries." Calling SilverSense a "noninvasive, preventive alternative

to treat caries in children," Dr. Michael Wong named the material's ease of use and efficacy as his favorite features, and Dr. Tim Fagan said it was ideal for use on uncooperative children.

SilverSense SDF is formulated to immediately relieve hypersensitivity, according to Centrix. "It worked very well to alleviate hypersensitivity in my patients," said Dr. Mihaela Popa. Describing a patient who was "through the roof in pain with a fractured cusp tip," Dr. Solomon said, "We applied SilverSense and he got immediate relief." Another patient with pain at tooth No. 19 "had almost immediate sensitivity relief" as well, he added.

### Ease of Application

Suitable for use on primary or permanent teeth, SilverSense SDF comes in a 5-mL bottle that delivers 1 drop at a time and is easy to apply with the included Benda Micro Fine Applicator. Dr. Solomon called the brush tips "well built" and said, "They do not bend or break and are small enough to get into tight interproximal areas."

"It is easy to apply, provides fast results, and works great. It is also cheaper than other brands but accomplishes the same results," shared Dr. Popa, who suggested unit-dose dispensing for single application. Dr. Anand liked that "it was concentrated and only needed 1 drop to be effective for a few teeth," and a New Hampshire dentist said,



## takeaways

- 38% silver diamine fluoride suitable for primary or permanent teeth
- Formulated for immediate hypersensitivity relief
- A quick, easy, painless method of treating early caries without staining healthy enamel or dentin
- Available in 5-mL bottle that delivers 1 drop at a time
- Easy to apply with Benda Micro Fine Applicator



Erica Anand,  
DDS  
Merrick, NY

"I would highly recommend SilverSense to colleagues who use SDF frequently."

"It was very easy to apply and gave me a quick solution for squirmy kids." Although she appreciates the ease of dispensing, Dr. Sapanaro suggested "less spreading into demineralized enamel."

The SilverSense formula is tinted blue to enable precise application and to avoid staining unintended surfaces. Dr. Sullivan appreciated the blue tint, and Dr. Sapanaro said, "The color was easy to see and place."

### Lack of Staining and Hardening of Dentin

According to Centrix, the SilverSense SDF formula does not stain healthy enamel or dentin. "We like that it didn't stain adjacent teeth or cause any sensitivity," said Dr. Anand when asked what she liked best about the material. Two dentists said they could not comment on the lack of staining because any staining would not be present immediately and would only be seen at a postop visit.

Designed to condition softened dentin, SilverSense SDF reportedly hardens infected dentin so that a restoration can be placed on top. Dr. Sullivan reported improvement in several patients with molar incisor hypomineralization only 2 weeks after placement. "Prior to use, these patients could not tolerate air on the tooth and could not get numb. Two weeks after application the enamel was harder, the

patient's comfort level was substantially improved, and they were able to get numb and tolerate a restoration."

### Overall Satisfaction

Noting that SDF is often used on undeserved populations who may not have access to care, Dr. Solomon said, "The lower price point is advantageous. The cost savings offset costs to the practice and the patients." Dr. Anand said she

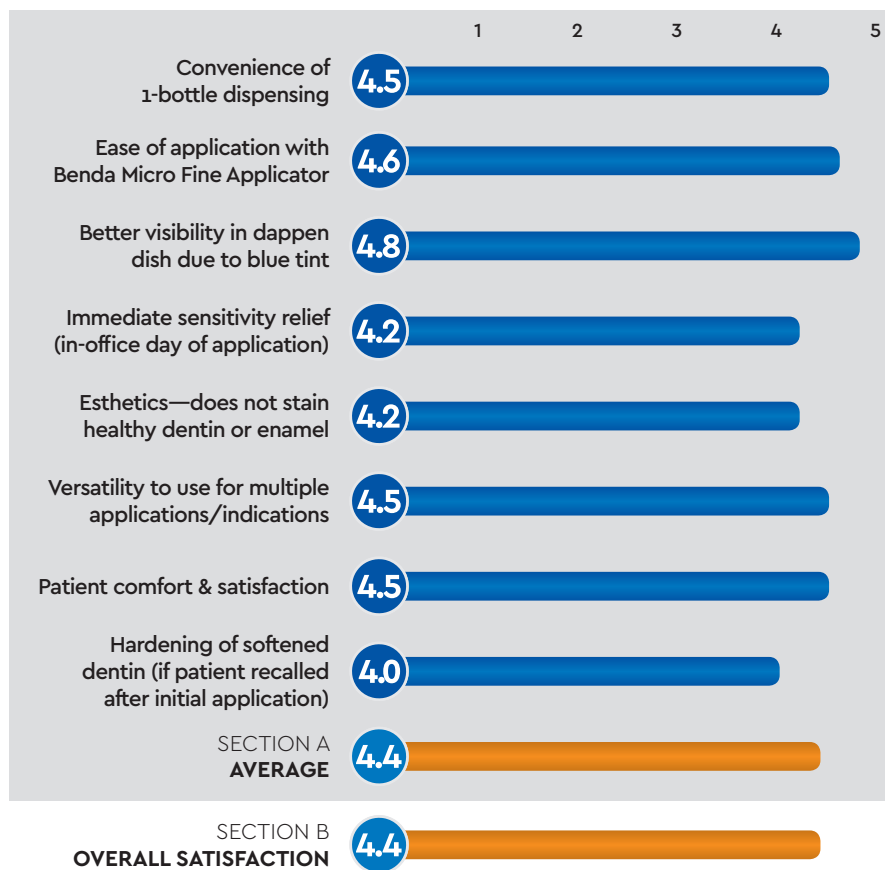
would "absolutely" purchase and recommend SilverSense SDF due to its excellent performance and cost savings, especially "since we use this product daily." She summed up her evaluation by saying, "It was a good experience for the patients and the provider."

### FOR MORE INFORMATION:

800.235.5862  
www.centrixdental.com

## PRODUCT REVIEW SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



CENTRIX  
SILVERSENSE SDF

FINAL SCORE  
AVERAGE OF SECTIONS A AND B

4.4

Dental PRODUCT SHOPPER  
BEST PRODUCT