

What is Silver Diamine Fluoride?

- Silver Diamine Fluoride (SDF) is a colorless liquid that arrests the decay process. SDF is also used to decrease dental sensitivity.
- The FDA has granted Silver Diamine Fluoride its breakthrough therapy designation for use in arresting caries in children and adults.

How is it applied?

- The tooth/teeth are isolated with a cotton roll if possible, apply the SDF with a microbrush and allowed to dry for 1-2 minutes. Wash with water and sealed with either Vaseline or fluoride varnish.
- Once applied, SDF will change the tooth to a black color indicating that the decay process has been stopped.
- Reapplication in two weeks is indicated to ensure the decay process has been fully arrested. We will be monitoring these areas with a follow-up visit in 3 months as well as radiographically at their next cleaning visit.

