



30 CLINICAL EVALUATORS

544 TOTAL USES

96% CLINICAL RATING

Key features: Single-use, self-contained capsule + Quickly raises anesthetic pH + Easy application and clean up, no extra equipment needed

Description

BufferPro is a self-contained capsule of 0.1 mL of 8.4% sodium bicarbonate solution that dispenses into a common dental anesthetic cartridge to increase the pH of the anesthetic. Each BufferPro capsule is individually packed in a foil wrapper, helping to avoid cross contamination and extending shelf life to 2 years. BufferPro offers easy application without additional equipment and simple clean-up by disposing of the capsule into a sharps container.

Indication

Buffering of dental anesthetic cartridges to a pH close to natural physiological levels

Unique Attributes

- One step, simple buffering
- No mixing or measuring required
- Sterile, single-packaged
- Raises pH close to physiological levels
- Can be used with any 1.7ml dental anesthetic cartridge and dental syringe



Photo courtesy of Dr. Matthew Miller



Clinical Tips

- Use the anesthetic cartridge immediately after using **BufferPro** and be sure to review the IFU.
- After using **BufferPro**, the silicone plunger will slightly protrude from the anesthetic cartridge. This is normal and necessary for the anesthetic and sodium bicarbonate to properly mix. Tip the cartridge back and forth with a rotating motion.
- Great for use on children and nervous adults.
- After mixed, be sure to check that your anesthetic cartridge does not spill over or drip into the oral cavity.
- Invert the anesthesia cartridge to mix the solution.

"PATIENTS BECAME NUMB ALMOST INSTANTANEOUSLY."

Evaluators' Comments

"I didn't change the way I wait for the anesthetic to work, but at the end of the 5- minute period when the patient was asked if they felt numb, the overwhelming response was that they felt VERY numb. Every time I used **BufferPro** (mainly on lower blocks), I did not have to anesthetize again."

"There are other things that require my attention after anesthetics. Time saving was never the priority but rather the benefits of buffering in chemical interactions."

"My observation with this product is that it makes giving a lower block less painful and give deeper anesthesia."

"Quick application, no expensive parts and components, pain free injections, and quick anesthesia."

"Ease of use is incredible! Brilliant, no upfront expense, no bulky system that takes up space, and no \$1000 expense."

Consultants who would:

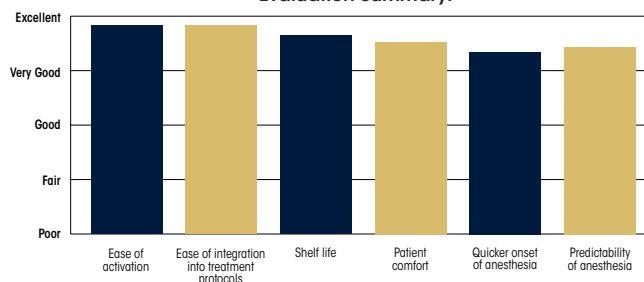
87% Recommend to a colleague

Consultants who would want to stock in office:

60% Yes, instead of current product

27% Yes, in addition to current product

Evaluation Summary:



Compared to Competitive Products:

