

Cetacaine®

TOPICAL ANESTHETIC LIQUID CLINICAL KIT

(Benzocaine 14.0%, Butamben 2.0%, Tetracaine Hydrochloride 2.0%)

Cetacaine is a viscous liquid that readily disperses into mucosal tissue (such as periodontal pockets). Tissue need not be dried prior to application. **See product insert for complete information. Rx Only. Warning: Cetacaine Liquid is not suitable for injection. Do not use on**

Instructions for Subgingival Delivery

- 1 Remove the shipping cap, discard and replace with Luer-lock dispensing cap. (Fig. 1, Fig. 2)
Note: Once dispensing cap is in place, it should not be removed.
- 2 Remove the small cap from the Luer-lock port. Retain for replacement after use. (Fig. 2)
- 3 Lock a Delivery Syringe into the port. (Fig. 3)
- 4 Invert the bottle and slowly draw liquid (0.4 mL maximum) into syringe. If air is drawn into syringe, push the liquid back into the bottle and slowly redraw liquid into the syringe. (Fig. 4)
Application of Cetacaine Liquid in excess of 0.4 mL per dental visit is contraindicated.
- 5 Holding bottle upright, remove the syringe from the port and replace the small port cap. (Fig. 5)
- 6 Attach a Microcapillary Tip to the syringe. The tip may be bent to improve access. (Fig. 6)
- 7 Place tip subgingivally (Fig. 7) and apply Cetacaine liquid by slightly depressing the plunger while following the geography of the pocket. (Fig. 8).
- 8 Wait approximately 30 seconds for onset of anesthesia before beginning procedure. The duration of anesthesia is typically 30-60 minutes, when used as directed. **Discard syringe and tip after use.**



Fig. 1

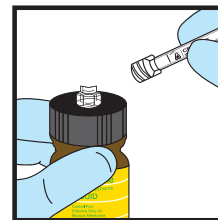


Fig. 5

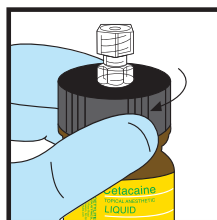


Fig. 2

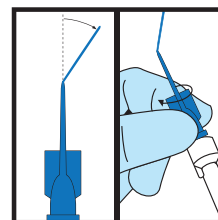


Fig. 6

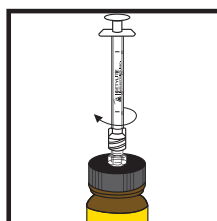


Fig. 3

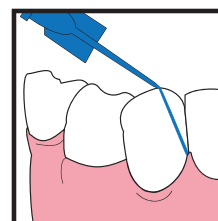


Fig. 7

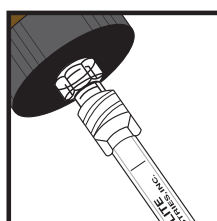


Fig. 4

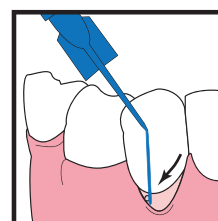


Fig. 8

Key Features & Benefits

- Cost-effective - \$2 for a full mouth or \$.50 a quadrant
- Onset is rapid (approximately 30 seconds) and duration is typically 30-60 minutes, when used as directed
- Flexibility to order what you need when you need it
- Reduce waste, use only as much product as needed*
- Convenient - can be used with any Luer-lock syringe or tip of preference
- Easy to use
- 30 g bottle yields up to 75 full-mouth applications
- Pleasant taste

Important Safety Information

- On rare occasions, methemoglobinemia has been reported in connection with the use of benzocaine-containing products. If a patient becomes cyanotic, treat appropriately to counteract (such as with methylene blue, if medically indicated).
- Care should be used not to exceed the maximum recommended dosage.
- The most common adverse reaction caused by local anesthetics is contact dermatitis characterized by erythema and pruritus that may progress to vesiculation and oozing. This occurs most commonly in patients following prolonged self-medication, which is contraindicated.
- Cetacaine may not be right for everyone including those who are hypersensitive to any of its ingredients or are known to have cholinesterase deficiencies.

Please refer to the Brief Summary of the Prescribing Information on the reverse side.

Rev 8/12

Cetacaine®

TOPICAL ANESTHETIC LIQUID

Brief Summary of the Prescribing Information

Active Ingredients

Benzocaine.....	14.0%
Butamben.....	2.0%
Tetracaine Hydrochloride	2.0%

Contains

Benzalkonium Chloride	0.5%
Cetyl Dimethyl Ethyl Ammonium Bromide.....	0.005%
In a bland water-soluble base.	

Action

The onset of Cetacaine-produced anesthesia is rapid (approximately 30 seconds) and the duration of anesthesia is typically 30-60 minutes, when used as directed.

Indications

Cetacaine is a topical anesthetic indicated for the production of anesthesia of all accessible mucous membrane except the eyes. Cetacaine is indicated to control pain and for use for surgical or endoscopic or other procedures in the ear, nose, mouth, pharynx, larynx, trachea, bronchi, and esophagus.

Dosage and Administration

Cetacaine Liquid: Apply 200 mg (approximately 0.2 mL) with a cotton applicator or directly to tissue.* Do not hold the cotton applicator in position for extended periods of time, since local reactions to benzoate topical anesthetics are related to the length of time of application. Liquid in excess of 400 mg (approximately 0.4 mL) is contraindicated.

*See Cetacaine Liquid Kit instructions for additional directions for application by Luer-lock syringe and applicator tip.

An appropriate pediatric dosage has not been established for Cetacaine Liquid.

Dosages should be reduced in the debilitated elderly, acutely ill, and very young patients.

Tissue need not be dried prior to application of Cetacaine. Cetacaine should be applied directly to the site where pain control is required. Anesthesia is produced within one minute with an approximate duration of thirty minutes. Each 200 mg dose of Cetacaine Liquid contains 28 mg of benzocaine, 4 mg of butamben and 4 mg of tetracaine HCl.

Adverse Reactions

Hypersensitivity Reactions: Unpredictable adverse reactions (i.e. hypersensitivity, including anaphylaxis) are extremely rare. Localized allergic reactions may occur after prolonged or repeated use of any aminobenzoate anesthetic. The most common adverse reaction caused by local anesthetics is contact dermatitis characterized by erythema and pruritus that may progress to vesiculation and oozing. This occurs most commonly in patients following prolonged self-medication, which is contraindicated. If rash, urticaria, edema, or other manifestations of allergy develop during use, the drug should be discontinued. To minimize the possibility of a serious allergic reaction, Cetacaine preparations should not be applied for prolonged periods except under continual supervision. Dehydration of the epithelium or an escharotic effect may also result from prolonged contact.

Precaution: On rare occasions, methemoglobinemia has been reported in connection with the use of benzocaine-containing products. Care should be used not to exceed the maximum recommended dosage (see Dosage and Administration). If a patient becomes cyanotic, treat appropriately to counteract (such as with methylene blue, if medically indicated).

Use in Pregnancy: Safe use of Cetacaine has not been established with respect to possible adverse effects upon fetal development. Therefore, Cetacaine should not be used during early pregnancy, unless in the judgement of a physician, the potential benefits outweigh the unknown hazards. Routine precaution for the use of any topical anesthetic should be observed when Cetacaine is used.

Contraindications

Cetacaine is not suitable and should never be used for injection. Do not use on the eyes. To avoid excessive systemic absorption, Cetacaine should not be applied to large areas of denuded or inflamed tissue. Cetacaine should not be administered to patients who are hypersensitive to any of its ingredients or to patients known to have cholinesterase deficiencies. Tolerance may vary with the status of the patient. Cetacaine should not be used under dentures or cotton rolls, as retention of the active ingredients under a denture or cotton roll could possibly cause an escharotic effect. Routine precaution for the use of any topical anesthetic should be observed when using Cetacaine.

Rx Only. Made in U.S.A.

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