

Homestaz Solution (Instructions For Use)

Intended Use: Topical Hemostatic agent to control gingival bleeding

Indications :

- Homestaz solution is a topical hemostatic agent that can be used to control bleeding in the gingival sulcular space to prevent contamination during direct bonding procedures.
- Homestaz solution can also be used as a hemostatic agent during gingivectomy and gingivoplasty, and to control bleeding from hyper active pulp tissue or pulp polyps during pulpotomy.
- Homestaz solution is best suited to arrest surface capillary bleeding during various dental procedures including fixed prosthodontic treatment, restorative-operative treatments, periodontal treatment etc.

Composition:

Homestaz solution contains 25% Aluminium Chloride equivalent solution in a viscous aqueous vehicle.

Product Description:

- Causes profound hemostasis - Controls bleeding by contracting the tissues to seal the injured blood vessels. Thereby arresting the bleeding within few seconds of application & reducing the chair side time for moisture control
- Controls moisture from the crevicular seepage by momentary shrinking the epithelial tissue. Eliminating sulcular fluid contamination during restorative treatment allowing for optimal bonding of the adhesives & liners.
- Requires much less time and force than using a gingival retraction cord.
- Decreases the need of repeat impressions by aiding in precise recording of the finish lines and margins.

Procedure & product handling:

Interproximal Hemorrhage Control & Tissue Deflection: Brush the hemostatic agent firmly against the sulcus until bleeding stops. Depending on the position of margin placement relative to the free gingival margin, homestaz solution can be used alone or in conjunction with a retraction cord to gain absolute access to the intracrevicular area. The hemostatic component in homestaz solution creates a dry environment, and controls bleeding and sulcular exudates, so that impression materials can capture the entire restorative margin and the emergence profile of the tooth apical to the restorative margin.

Gingival Tissue Control: Using 37% phosphoric acid to condition teeth before placing dentin adhesives during a resin cementation procedure or a direct composite restoration placement can cause bleeding from the gingival sulcus even when the gingival tissue is healthy. When bleeding occurs after etching, homestaz solution can be placed in the affected area and compressed lightly with a cotton pellet. It is rinsed away after about 1 minute with an air-water spray combination. The gingival tissues are deflected and the bleeding is controlled.

Procedure for Use:

- Gently rinse and dry the preparation site / gingival margin.
- Dispense the Homestaz solution into a dappen dish.
- Apply Homestaz solution at the prepared site using an applicator brush.
- Using a blunt instrument or cotton pellet spread the Homestaz solution to the gingival margins compressing into the gingival sulcus with gentle pressure.

- Let the Homestaz solution act for 1-2 minutes, the gingival tissue would appear white / pale, indicating the compression exerted by the material.
- Clear the site with gentle air-water spray.
- Repeat the procedure if the optimum bleeding control or moisture control is not achieved.

Caution / Warning:

- Device to be used by a qualified dentist or dental technician only.
- Do not inject material
- For topical use in dental operator for control of moisture and surface bleeding only.

Precautions:

- Avoid contact of the device with skin and mucosa other than oral tissues, avoid contact with eyes. Avoid inhalation of fumes. Do not take internally.
- Eye contact: If the product comes in contact with eye, it may cause irritation. In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
- Skin Contact: Avoid contact with skin, it may cause skin sensitization. If contact with skin occurs immediately wipe off thoroughly with cotton and then wash well with soap and water. If skin rash and sensitization or other allergic reaction occurs discontinue use and seek medical attention.

Contraindications:

- Do not use the product if the patient is allergic to any of the ingredients.
- Not Intended for use beyond the confinement of teeth and gingiva.
- Not to be used for control of bleeding during surgical extraction of teeth.

Interactions With Other Dental Materials:

Can disrupt the setting of poly(vinyl) siloxane impression materials - rinsing thoroughly with water before taking an impression to resolve the inhibitory effect.

Adverse Reactions:

No such Reactions Noted. Kindly communicate and inform the manufacturer in details of any instance.

Packaging:

Multi dose container.

Storage conditions:

Keep Away from Direct Sunlight. Keep locked up and out of the reach of children.

Store at a temperature between 10°C to 30°C.

Shelf life (2 years from the date of manufacturing) not affected after opening if stored in a cool dry place.

Always close the cap immediately after use

Disposal Conditions:

Dispose in accordance with local, state and federal environmental regulations.

This product is specially formulated for use in dentistry and to be used by qualified dental personnel.

Manufactured by:

Shiva Products

HO: 214, Bluebell Indl. Estate, Chinchpada, Vasai (East), Dist. Palghar, 401 208, Maharashtra, India

B-18, Dwarka Indl. Est., Naik Pada, Waliv, Vasai (East), Dist. Palghar - 401 208, Maharashtra, India

www.maarcidental.com | care@shivaproducts.net | +919967806543

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These instructions for use should be kept for the duration of product use.

- Symbol for "BATCH CODE"
 Symbol for "DATE OF MANUFACTURE"
 Symbol for "USE BY"
 Symbol for "NON STERILE"
- Symbol for "KEEP DRY"
 Symbol for "CONSULT INSTRUCTION FOR USE"
 Symbol for "CATALOGUE NUMBER"
- Symbol for "CAUTION"
 Symbol for "DO NOT USE IF PACKAGE IS DAMAGE"
- Symbol for "KEEP OUT OF THE REACH OF CHILDREN"
 Symbol for "MANUFACTURER NAME & ADDRESS"
- Symbol for "TEMPERATURE LIMITATION"
 Symbol for "KEEP AWAY FROM SUNLIGHT"

The material has been developed solely for professional dental use. Application should be carried out strictly according to the instruction for use. Liability cannot be accepted for damages resulting from failure to observe the instructions of the stipulated area of applications. The user is responsible for testing the material for its suitability and use for any purpose not explicitly stated in this instruction sheet. Description and data constitute no warranty of attributes and are not binding.