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Haemostatically gelatine sponge which 5 % colloidal silver

DSI Silver Sponge



INSTRUCTIONS FOR USE

DESCRIPTION

Silver Sponge is a haemostatically acting gelatine sponge to which 5 % colloidal silver is added. It facilitates optimum wound treatment when applied to a surgical cavity and can be cut to the required size to fit smaller wound cavities. The evenly porous foam structure absorbs its own weight in blood several times over, promotes thrombocyte aggregation due to the large surface and fills the wound cavity. The plug thus formed has a constant volume, fits snugly and stabilizes blood coagulum. This prevents the formation of fissures and secondary cavities which, without Silver Sponge, could form by contraction of the blood coagulum and trigger infection due to the invasion of contaminated saliva. Callus formation is not hindered in this way. Impaired wound healing in larger surgical cavities is thus avoided.

Silver Sponge remains in the wound and is completely absorbed within three to four weeks.

The addition of colloidal silver has an antimicrobial effect and does not develop resistance. Unlike other potential antimicrobial additives, colloidal silver cannot be washed away from the sponge so that its insolubility produces a long lasting depot effect. Silver Sponge is sold gamma-sterilized.

COMPOSITION

One Silver Sponge gelatine sponge (14 × 7 × 7 mm) contains:

Hardened gelatine Ph. Eur. 9.5 mg

Colloid silver Ph. Eur. 0.5 mg

INDICATIONS

The treatment of alveoli and wound cavities, e.g. after extractions, cystostomies, apical amputations, maxillary sinus perforations, following surgical removal of tumours or retained teeth.

Prevention of secondary cavity formation.

Prophylaxis of wound infections.

Secondary haemorrhage prophylaxis.

As a dressing after gingivectomy.

Inperiodontopathies.

INSTRUCTIONS FOR USE

After opening the Aluminium seal/ blister, Silver Sponge is removed under aseptic conditions and is immediately ready for use. The size of the small sponge can be adjusted to fit the wound cavity if need be, without squeezing. Two Silver Sponge plugs can be used for larger wounds.

The sponge is immediately placed dry and unsqueezed in the fresh, blood-filled wound cavity and should be allowed to absorb as much blood as possible (visual inspection). The sponge must not protrude over the inner gingival margin so as not to adversely affect the desired epithelisation. This constitutes definitive treatment of the alveolus and there is no need for subsequent rinsing.

STERILITY

Silver Sponge is supplied gamma-sterilized. The sterility of undamaged, unopened packs is guaranteed. Damaged packages should be discarded prior to use.

Given the antimicrobial effect of this product, safe application is guaranteed until the product is used or up to the expiry date once the package had been opened, provided that Silver Sponge is removed under aseptic conditions.

CONTRA-INDICATIONS

Infected, secretory and purulent wounds; hypersensitivity to silver or gelatine.

SIDE EFFECTS

Recovery may be delayed if used incorrectly, especially in the case of contaminated alveolar spaces.

Interactions with other drugs:

Concomitant application of alveolar pastes, wound plugs or other inserts apart from thrombin preparations as dry powder, and moistening with liquid substances or medication such as anionactive surfactants, antiseptics containing phenol,

ethacridine lactate, dilute mineral acids and concentrated saline solutions can hinder wound recovery and should therefore be avoided. Please avoid contact with hydrogen peroxide as this will bleach the sponge.

STORAGE

Silver Sponge possesses moisture-absorbing properties. The package must therefore be closed immediately after use and stored dry, protected from light. Keep all medicines out of the reach of children. It can be used unopened and after opening up to the expiry date. The product should no longer be used once the date on the packaging and label has elapsed.

Shelf Life: 3 years from the date of manufacturing.

PACKAGING

- Sterile block in blister, 24 pcs – **Ref: DSPS-24**
- Non-sterile cubes in jar, 50 pcs – **Ref: DSSP-50**

SYMBOLS



Consult instructions for use



Caution, consult accompanying documents



Temperature limit



Keep away from sunlight



Keep dry



Non-sterile product



Do not use if package is damaged



Manufacturer



Catalogue number



Batch code



Use by



Date of Manufacture

Failure to comply with the conditions of storage leads to a change of the working characteristics of the material and decrease the shelf life of the material.

The manufacturer is not responsible for any loss of quality caused by the failure to comply with terms of transportation, storage and use established by the manufacturer for this product. Responsibility for the use of the material for purposes other than those specified by the manufacturer falls on the user.