



Expert information

HYPOSEN Desensitizer **HYPOSEN Protection varnish**

CE 0124

Manufacturer

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Name

HYPOSEN Desensitizer
HYPOSEN Protection varnish
For application on dentine
For dental use only

Composition

Desensitizer: strontium chloride hexahydrate, purified water, benzyl alcohol
Protection varnish: methacrylic acid copolymer, isopropyl alcohol, acetone

Indications

HYPOSEN is used to treat dentine hypersensitivity, e.g. in sensitive tooth necks, all forms of wedge-shaped defects that do not require restorative treatment and hypersensitive areas of the teeth.

Contra-indications

Increased sensitivity due to pulp complaints.
Allergies to components of HYPOSEN.

Notice and precautions

HYPOSEN Desensitizer and HYPOSEN Protection varnish for sequential application.
The safety data sheet can be downloaded from www.legeartis.de or requested by E-Mail from sicherheitsdatenblaetter@legeartis.de.

Emergency measures, symptoms, and antidotes

Desensitizer: Avoid swallowing. After swallowing, rinse mouth. May cause skin and eye irritation. In case of skin contact, wash with plenty of water and soap. If eye contact occurs, rinse with water for a few minutes, remove any existing contact lenses if possible. If irritation persists, seek medical advice/medical attention.

Protection varnish: Easily inflammable and should therefore not come into contact with open flame. In case of gingival or mucous membrane contact, burning may occur, avoid contact as much as possible. Inhaling HYPOSEN Protection varnish may cause irritation of the throat and pharynx. Avoid swallowing. After swallowing, rinse mouth. May cause skin and eye irritation. In case of skin contact, wash with plenty of water and soap. If eye contact occurs, rinse with water for a few minutes, remove any existing contact lenses if possible. If irritation persists, seek medical advice/medical attention.

Mode of application

HYPOSEN consists of two colourless components the HYPOSEN Desensitizer containing the active ingredient and HYPOSEN Protection varnish which is temporarily soluble in saliva. Both solutions are applied in succession with appropriate application tools (e.g. small brush or something equal).

The hypersensitive area of tooth is first cleansed, e.g. with 3% hydrogen peroxide solution, and then dried as much as possible (fan). HYPOSEN Desensitizer is then touched onto the dental area to be treated with the applicator. As soon as the applied HYPOSEN Desensitizer has dried slightly without the aid of a fan,

this step is repeated. After drying, the treating dentist applies the HYPOSEN Protection varnish and also allows this to dry (without using the fan).

After the end of the treatment, the patient should not eat any solid food for about two hours, should not drink fruit juice and should not brush the teeth.

Further notices

Sealing the opening of patent dentine tubules in exposed areas of dentine leads to a reduction or elimination of the hypersensitivity. The therapeutic action of the HYPOSEN Desensitizer is based on the physico-chemical formation of a microplug-like seal of the openings of patent dentine tubules. This seal consists of strontium apatite, produced by the chemical conversion of the applied strontium chloride.

Strontium apatite is believed to be well-tolerated physiologically and does not have a corrosive effect on the odontoblast environment in the dentine tubules. HYPOSEN is easy to use and does not cause any discoloration on the tooth surface. Its free-flowing characteristics also make it safe to use in poorly accessible dental areas.

Shelf life

HYPOSEN Desensitizer and HYPOSEN Protection varnish should not be used after the expiry date.

Storage instructions

Close HYPOSEN Protection varnish tightly after use, as acetone and isopropyl alcohol evaporate easily, and do not store above 25 °C.

Administrative form and package sizes

HYPOSEN Desensitizer 5 ml solution

Item number 0032322

HYPOSEN Protection varnish 5 ml solution

Item number 0032323

Date of revision

2020-04

Symbol of "Expiry date"



Symbol of "Batch number"



Symbol of "Pay attention to the directions for use"



Symbol of "Manufacturer"



Symbol of "Catalogue number"

Shows Item number of the manufacturer



Symbol of "Medical Device"

