

THE PRODUCT

Surgical suction conduits are subject to significant organic and microbial contamination from the flow of fluids and materials (blood, saliva, detritus) aspirated from the oral cavity during patient treatment.

Ster 3 plus, based on phenol-derivatives, isopropyl alcohol and potassium hydroxide, is recommended for daily cleaning and decontamination of the surgical suction system. It washes and hygienizes the internal surfaces of the conduits and suction filters, impedes bacterial proliferation and prevents fermentation processes and the formation of deposits, with a residual hygienizing effect on treated conduit walls.

Ster 3 plus is a Medical Device Accessory, carrying the CE mark (EC Directive 93/42).

COMPONENTS

Biphenyl-2-ol, Potassium salt, 2-Propanol, Tetrasodium EDTA, Potassium Hydroxide, colour, perfume, water.

ACTIVITY

The hygienizing capacity of the active ingredients of STER 3 plus has been verified in microbiological tests with regard to *Staphylococcus aureus* ATCC 6538/P, *Pseudomonas aeruginosa* ATCC 27853, the outcome being a 99% reduction of the bacterial load after 2 minutes of contact.

USE

THIS PRODUCT IS FOR PROFESSIONAL USE

Ster 3 plus is used diluted at 6%; it can be used with automatic cannulae washing systems or can be used manually.

- Use on automatic systems: dilute the product at 6% (60 ml of pure product in 1 litre of water) and introduce the thus-obtained solution into the relevant dental unit tank. Use the tube washing system as per dental unit instructions.
- Manual use: dilute 60 ml of product in 1 litre of hot water; aspirate the solution slowly with disposable cannulae, then remove the cannulae and dispose of them.

Follow the instructions for use shown on the product label and the dental unit instructions. Use the product only for its intended purpose and only in the manner described. Improper use of the product can cause problems on some materials for which the product has not been tested beforehand.

WARNINGS AND PRECAUTIONS FOR USE

Contains Potassium Hydroxide and Biphenyl-2-ol Potassium Salt



DANGER

H302 - Harmful if swallowed.

H314 - Causes severe skin burns and eye damage.

H335 - May cause respiratory irritation.

P260 - Do not breathe mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.



As good health and safety practice, it is advisable to use suitable work clothes, gloves and eye goggles. Do not eat, drink or smoke when using the product; keep indoor areas well ventilated.

STORAGE

Keep out of children's reach.

Store the product in its original container; ensure it is closed securely and store at a temperature between 10 and 40 °C.

In the event of a leaking or damaged container gather up the product with absorbent material, wearing eye goggles and protective gloves, rinse with water and clean the area with general purpose detergents.

DISPOSAL

Dispose of the liquid as dangerous waste. Do not dispose of waste in sewage drains. Do not contaminate soil, surface waters or underground waters with the product.

The container is made of polyethylene: after rinsing to remove any residue it can be sent for differentiated waste plastic collection, recycling, incineration or disposal at an approved facility.

NOTES

For further information please refer to the SAFETY INFORMATION SHEET.

The information on this sheet is provided in good faith and according to the best of our knowledge, and does not exempt the user from storing, handling and using it as indicated above and according to proper working practices and hygiene standards.

The product provider cannot be held liable for any consequences deriving from its improper use.

- end of sheet -