Instructions for use of sorbion sachet S

Description
The hydro-active sorbion sachet S wound dressing has an inner layer with strongly water-retaining polymers (Superabsorber). The outer layer is made of ultrasonically sealed polypropylene fleece. The product does not contain any drug substances.

Characteristics
sorbion sachet S absorbs and binds free wound exudations, which could delay wound healing and damage the wound environment. Furthermore, wound moisture is preserved to support inherent wound healing. An extended wound recovery phase is possible, due to the high fluid absorbability as compared to conventional wound dressings. Improved control of bacterial colonization of the wound is frequently seen and results in a reduction of unpleasant odours. Cleaning of the wound base is also one of the desired effects.

Application areas, indications
Formation of a sterile, mechanical barrier over the wound with absorption of exudates. Also applicable on secreting wounds, decubitus, strongly secreting Ulcus cruris, diabetic foot, secondarily healing, secreting laparotomy wounds, secreting burn areas, purulent skin fistulae, drainages, gallbladder fistulae, pancreas fistulae, coecal fistulae, carcinoma of the jaw, ulcerating carcinoma and similar secreting wounds.

Application notes
Before applying the product, make sure that the wound is secreting a sufficient quantity of fluid. In case of doubt, we recommend combination with an atramatic wound contact layer, such as the product sorbion plus.

1. Clean the wound following the standard procedures. When combining with other products, please consider that grease or grease-based components can reduce the absorbability of sachet sorbion S. Dry wound areas can be covered with a wound contact layer, such as the product sorbion plus.
2. Select a suitable product geometry. Do not open the polypropylene cover or cut the product to the right shape! The product should likewise not be folded, because this reduces absorbability.
3. Depending on the condition of the wound surface, either apply the sorbion sachet S directly as a primary layer or over a wound contact layer.
4. Select and apply a suitable fixation after considering the required treatment (occlusive/non-occlusive) and the condition of the wound surroundings and skin. Films, tape plaster, bandages or any other suitable dressing fixation can be used. sorbion sachet S has been shown to be particularly effective in compression therapy, for instance with Ulcus cruris venosum.
5. The dressing should be examined regularly, in particular at the beginning of treatment. The product should be not completely saturated, due to its high absorbability and the resulting weight. The dressing should be replaced before fluid penetrates onwards, at the latest however after four days. This maximum wear time is dependent on the patient and the wound situation.

Product absorbability depends on the composition of the fluid. The wound layer of strongly coated wounds adhere to the surface of the sorbion sachet S, thereby reducing absorbability. The coatings are removed together with the sorbion sachet S when replacing the dressing while simultaneously cleaning the wound as intended.

Combination with other wound treatment products
The manufacturer is not aware of any incompatibilities in combination with other wound treatment products. Nevertheless, combining the sorbion sachet S with products containing highly-oxidising ingredients (such as hydrogen peroxide or potassium permanganate), strongly alkaline ingredients or strongly acid ingredients should be avoided for theoretical considerations. When combining the product with ointments or creams, which are also applied to the wound area, please notice that these obstruct the pores of sorbion S, thereby reducing its efficacy.

Side effects
Since the product has been optimised for fast fluid absorption, it can adhere to the wound base on dry wounds or have other unwanted effects. In the case of such wounds, it should be combined with products on gel basis or with a wound contact layer, such as the product sorbion plus.

Medically desired fluids applied to the wound in the context of the treatment can also be absorbed due to the high affinity of the product for fluids. This must be taken into consideration when planning treatment.

One sorbion sachet S, depending upon size, can absorb several 100 gram of fluid. This can result in a weight-related degradation of the wound status, which theoretically can also result in a diminished perfusion of healthy tissue. For example, an oversaturated sorbion sachet S 20–10 can weigh up to 400 g depending on the amount of absorbed fluid. Therefore, change the wound dressing at the appropriate time points (see above). A temporary, apparent wound enlargement, e.g. in the case of a decubitus, can be due to the healing process and is likely to be one of the targeted effects for healing to start.

Contraindications
No contraindications are currently known. However, avoid contact with the following areas: Mucous membranes (Risk of drying and adhesion!), eye area, dry wound areas (particularly with simultaneous compression therapy, e.g. with dry Ulcus cruris), drying wound areas, other areas only requiring little or no fluids. Only apply into tunnel-forming pockets under special monitoring, e.g. to decubitus abscesses, since the product expands and can thereby affect wound healing in an unwanted manner.

Warning
The product should only be used once. Do not resterilise, do not recycle. Do not use the product if the packing is damaged or has been inadvertently open. Store in a dry place at 10–25°C and protect from high air humidity (> 50 %). Keep out of the reach of children.