

## SILVERCEL HYDRO-ALGINATE

Antimicrobial Dressing / Treating with Silver

Procure No. 53708719 5 cm x 5 cm size

Procure No. 53708717 11 cm x 11 cm size

Procure No. 53708720 30.5 cm x 2.5 cm rope



### **DESCRIPTION**

Silvercel Hydro-Alginate Antimicrobial Dressing with Silver is a sterile, non woven pad composed of a high G (guluronic acid) alginate, carboxy methyl cellulose (CMC) and silver coated fibers. This dressing manages exudates in moderate to heavily exuding wounds, which creates a favourable environment for effective wound management. The silver fibers kill a broad spectrum of microorganisms associated with the bacterial colonization and infection of wounds. In moderate to heavily exuding wounds the dressing maintains a moist wound healing environment and allows for intact removal.

### **INDICATIONS**

Intended for use in the management of all moderate to heavily exuding partial and full-thickness chronic wounds including:

- Pressure ulcers
- Venous ulcers, Diabetic ulcers
- Donor sites
- Traumatic and surgical wounds
- Management of infected wounds or wounds where there is an increased risk of infection with medical supervision
- May assist in the control of minor bleeding in superficial wounds as a result of the alginate in the product

### **CONTRAINDICATIONS**

Not indicated for use on the following:

- Surgical implantation
- Patients with a known sensitivity to silver
- Pregnant or lactating women due to the absence of specific information

### **PRECAUTIONS**

Not intended for the following:

- To control heavy bleeding
- For direct application on dry / low moisture wounds
- The dressing must be removed prior to patients undergoing Magnetic Resonance Imaging (MRI) examinations
- Avoid contact with electrodes or conductive gels during electronic measurements e.g. Electrocardiogram (ECG) and Electroencephalogram (EEG)
- Limited data is available on prolonged and repeated use of silver containing dressings, particularly in children and neonates

### **DIRECTIONS FOR USE**

#### **Site Preparation**

1. Debride when necessary and irrigate the wound site with sterile saline.
2. Remove excess solution from the surrounding skin.

#### **Dressing Selection and Application**

1. Select a dressing size (or cut to fit) that is slightly larger than the wound. Loosely pack deep wounds, ensuring the dressing does not overlap the wound margins. As wound conditions improve and exudate levels decrease, moisten the dressing with normal saline solution prior to application.
2. Cover and secure with a non-occlusive secondary dressing.

#### **Dressing Change and Removal**

1. If the Silvercel is stuck to the wound base saturate with saline before attempting to remove.
2. Remove the dressing gently from the wound bed.
3. Irrigate wound as above before applying new dressing.

### **FREQUENCY OF CHANGE**

- Will depend on the patient condition and the level of exudate, initially it may be necessary to change the dressing every 24 hours
- Range – 1 to 3 days based on exudate volume