

# **Silver Alginate**

## Instructions for Use

Silver Alginate Wound Dressing

Simpurity<sup>™</sup> Silver Alginate Dressing is made of natural fibers derived from seaweed through a series of special processes, which design it to be highly absorbent. The dressing absorbs exudate and forms a gel-like covering over the wound, maintaining a moist environment for wound healing. The gel-like surface also keeps the dressing from adhering to the wound for painless removal. Simpurity<sup>™</sup> Silver Alginate can restrain growing bacteria and reduce infection. The dressing has been tested in-vitro and found to be effective against bacteria such as: Staphylococcus aureus, Enterococcus faecalis, Streptococcus pyogenes, Escherichia coli, Pseudomonsa aeruginosa, Klebsiella pneumoniae.

### **Application:**

- 1. Clean the wound with sterile cleanser or saline water and dry the surrounding skin
- 2. Choose the right size of dressing to cover the wound according to wound area. Use a sterile pair of scissors to cut the dressing or fold it to fit into the wound bed
- 3. Apply the dressing to the wound (either side of this dressing can be applied to the wound bed)
- 4. Cover and secure the dressing with a secondary dressing

#### **Changing Frequency:**

Dressing change frequency will depend on the patient's condition and the level of exudate. Typically the dressing should be changed daily.

#### **Dressing Removal:**

Gently remove the secondary dressing. Repeat application steps.

#### Indications:

Simpurity<sup>™</sup> Silver Alginate Wound Dressings are intended for infected moderate to heavily exuding wounds that are partial to full thickness including: trauma wounds, pressure ulcers, diabetic ulcers, leg ulcers, graft and donor sites and post-operative surgical wounds.

#### **Contraindications:**

Do not use Simpurity™ Silver Alginate Dressing on patients with known sensitivity to silver. Not intended for use on third-degree burns.

SNS51702-2"x2" SNS51704-4"x4" SNS51720-4"x5" SNS51764-8"x8" SNS51712-12" Rope