



 **smith&nephew**  
**ALGISITE<sup>®</sup> M**  
Calcium Alginate Dressing

Fast gelling, highly absorbent  
and easy to remove

# ALGISITE<sup>◇</sup> M - Fast gelling, highly absorbent and easy to remove

ALGISITE M is a non-woven calcium-alginate dressing made from fast-gelling, mannuronic acid fibres. The needling process to produce ALGISITE M, with the fibre type, results in a soft, conformable dressing.

When in contact with wound exudate, ALGISITE M forms a soft gel that promotes a moist wound healing environment, as well as reduces trauma upon dressing removal.<sup>1</sup>

## Advantages

### Highly absorbent

In vitro studies have shown that ALGISITE M can absorb up to 10 times its own weight in exudate<sup>1</sup>. This allows the dressing to remain in place for up to seven days, depending on the nature of the wound and the level of the exudate. ALGISITE M may also facilitate the control of minor bleeding.

### Minimal trauma to the wound on removal.

When used to manage a moderate to highly exuding wound, the dressing forms a soft gel, which resists drying out and does not adhere to the delicate healing tissues in the wound bed.

### Moist wound environment

The production of a gel by the action of exudate on the alginate fibres promotes a moist wound environment at the wound surface. This prevents eschar formation and promotes faster healing. The dressing allows wound contraction to occur, and also allows gaseous exchange, which is necessary in order to maintain a healthy wound bed.

### Conforms to wound contours

ALGISITE M is very soft and conformable, allowing it to be moulded, folded or cut to meet a wide range of wound shapes and sizes. As the fibres gel, an even more intimate contact with the wound bed is produced and maintained.

### Minimal fibre shed

All fibre based alginates release fibres when handled, however, the advanced bonding technique employed in the manufacture of ALGISITE M minimises fibre shed.

## Indications

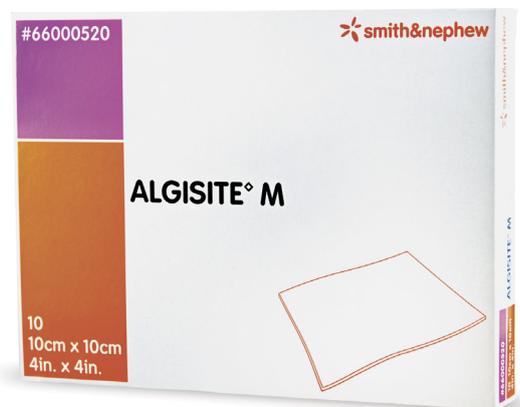
Full and partial thickness wounds, with moderate to heavy exudate and which may also be prone to minor bleeding (e.g. pressure ulcers, leg ulcers, ischaemic and diabetic foot ulcers, post-operative wounds and malignant wounds and burns). May be used on infected wounds under medical supervision.

## Dressing Removal

To remove ALGISITE M, use tweezers, forceps or a gloved hand to gently lift the dressing away - the high wet strength generally allows it to remain in one piece. The dressing may adhere if used on very lightly exuding wounds. Removal of the dressing is facilitated by saturating the wound with saline.

## Contraindications

Do not use on patients with a known allergy to alginates.



## Ordering information

Code	Product description	Items per unit
66000519	5cm x 5cm	Box/10
66000520	10cm x 10cm	Box/10
66000521	15cm x 20cm	Box/10
66000522	2cm x 30cm	Box/5

**ALGISITE M is listed on the Repatriation Schedule of Pharmaceutical Benefits.**

## References

- McCann A. An in-vitro comparison of ALGISITE M versus other alginate dressings, and a hydro-fibre dressing, Aquacel. Data on file; 2000: report PS/WR/00/05/003a.

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Please consult product labels and inserts for any indications, contraindications, hazards, warnings, cautions and instructions for use.