

## Technical Data Sheet

### Sequa<sup>®</sup> Sorb Alginate Dressing

#### Product Description

Sequa<sup>®</sup> Sorb alginate dressing is a sterile nonwoven calcium/sodium alginate dressing consisting of a high gelling strength alginate. The Alginate dressing is highly absorbent, conformable and wet integral. As wound exudate is absorbed the alginate forms a gel, which assists in maintaining a moist environment for optimal wound healing, aids autolytic debridement, and allows intact removal.

#### Intended Use

Sequa<sup>®</sup> Sorb alginate dressing is indicated for the management of moderately to heavily exuding wounds, and to control minor bleeding in superficial wounds.

#### Chronic wounds:

- Pressure ulcers
- Leg ulcers
- Venous and arterial ulcers
- Diabetic ulcers

#### Superficial acute wounds:

- Lacerations
- Abrasions
- Graft wounds and donor sites

Other indications include post-operative surgical wounds, trauma wounds, cavity wounds, superficial burns and partial thickness burns. The dressings can be used under compression bandages. It is also suitable for use under medical supervision, in the management of infected wounds or wounds in which there is an increased risk of infection.

#### Composition

Sequa<sup>®</sup> Sorb alginate dressings are composed of 100% calcium alginate with a small amount of Tween 20 as a spin finish (process aids). Alginate dressings are available as flat nonwoven dressings, flat ropes and fluffy ropes.

#### Product Photo



#### Classification

Class IIb for EU countries.

## **Product Specification**

No	Item	Specification/Description
1	Appearance	Off white/slight yellow, No dirt, No tears, No cuts
2	Moisture Content	≤ 25%
3	Dispersion	Integral
4	Acidity	≤ 5.0ml
5	Absorbency	≥ 12 g/100 cm <sup>2</sup>
6	Felt width (metric)	Nominal +10% cm -5% cm
7	Felt length (metric)	Nominal +10% cm -5% cm
8	Base Weight	100-170 g/m <sup>2</sup>

## **Package Description**

Each dressing is individually packed in a four-side-sealed Poly/Paper pouch.

A specified number of dressings (typically 5 or 10) are placed inside a carton with single Instruction-For-Use (IFU) leaflet. The cartons are then placed in an outer corrugated shipper case.

REF	Product Name	Size	Packaging Configuration	
			Pcs/Ctn	Ctn/case
SQ1A0505	Alginate Dressing Flat	5×5cm	10	10
SQ1A1010	Alginate Dressing Flat	10×10cm	10	10
SQ1A1020	Alginate Dressing Flat	10×20cm	10	10
SQ1A1515	Alginate Dressing Flat	15×15cm	10	10
SQ1A2530	Alginate Dressing Ribbon	2.5×30cm	5	10

## **Sterilisation**

The product is sterilized by gamma irradiation at SAL of 10<sup>-6</sup>.

## **Shelf Life**

The shelf life of the Alginate dressing is 3 years.

## **Storage**

Store in a cool, dry place.