

## What are the main differences between Kaltostat and Sorbsan?

### Answer:

Kaltostat and Sorbsan are Alginate dressings produced from the calcium and sodium salts of alginic acid, a polymer obtained from seaweed that is composed of mannuronic and guluronic acid residues

	Kaltostat	Sorbsan
Composition	calcium/sodium (80:20) alginate rich in guluronic acid.	calcium alginate rich in mannuronic acid.
Reaction with wound exudate	Reacts less readily with sodium ions and form firmer less mobile gels	Reacts readily with sodium ions, forming soft amorphous gels
Haemostatic properties	Has product licence	Does not have licence
Ease of removal from the wound	Kaltostat are less soluble in 0.9% sodium chloride and therefore may be removed from the wound intact	Easily removed from the wound as more soluble in 0.9% sodium chloride irrigation
Cost		15% more costly than kaltostat
Management of necrotic, sloughy and infected wounds	No evidence of usefulness	Weak evidence of usefulness

REF: [www.smtl.co.uk/WMPRC/VFM-report/VFM-Chapter4-1.html](http://www.smtl.co.uk/WMPRC/VFM-report/VFM-Chapter4-1.html)

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