

BleedSolv™ Data Sheet

Product Description

A haemostatic material applied directly to the source of bleeding for use in the control of bleeding in wounds, trauma and burns

- ❖ REGENERATED CELLULOSE
- ❖ SOLUBLE, WOVEN, TEXTILE
- ❖ PH 6.9

Range of Use

Haemorrhage is a major cause of fatality. Bleeding needs to be controlled quickly to improve outcomes and reduce morbidity and mortality due to haemorrhage and haemorrhage shock

BleedSolv™ forms an important part of first aid and emergency management for the temporary control of bleeding wounds, disseminated haemorrhage, capillary and small vessels haemorrhage, particularly when ligation, electrical coagulation or other conventional methods are impractical or ineffective

Approvals, Certifications and Standards

Registered with the Therapeutic Goods Administration (TGA 218594)

Meets Australian Resuscitation Council (ARC) guidelines 2016 for the control of bleeding

European Certification (CE)

Approved by Food and Drug Administration (FDA) 510k

Advantages

Suitable for use in the presence of coagulation dysfunction, deficiency and disease

May reduce tourniquet time or the need for additional tourniquet

Soluble – end products: water and polysaccharides

Safe for use with burns - no additives, no foreign bodies, no allergens

Safe for use anywhere on the body – no additives

Does not require debridement at advanced care facility/hospital – soluble, absorbable

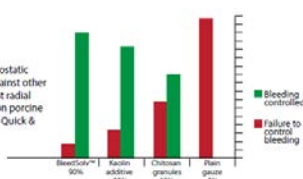
Bacteriostatic – helps maintain a sterile site

Does not require a prescription

Cost effective

Specifications

Graph depicting haemostatic gauze success rates against other dressings for significant radial arterial haemorrhage on porcine sample (Adapted from Quick & Barnes, 2011)



Decreases partial thromboplastin time

Decreases prothrombin release time

Increases platelet and whole blood adhesion rates

Accelerates formation of fibrin cross-linkages

Promotes activation of clotting factor XII

Increases blood viscosity even in the presence of coagulation defects

*Against control (plain gauze)

Application	Product Code	Sizes
PPE, Remote, High Risk, Frequent Risk	FAHG: 2020, MT, 75900	200 x 200mm 75 x 900mm
Home, Office, Workplace	FAHG: 55,51,11	50 x 50mm, 50 x 100mm, 100 x 100mm
Sport, Security, Enforcement	FADG 2A, FAHG: 11, 2020, MT	45mm, 100 x 100mm, 200 x 200mm, 75 x 900mm

