



Product Comparison

Products Used in EMS and Emergency Rooms

	ActCel	HemCon	Surgicel	QuickClot	QuickClot	TraumaDEX
Price	\$6.00	\$100.00	\$33.00 (2X2)	\$10.00	\$22.00	\$10.95
Material	<i>Regenerated cellulose (no chemicals)</i>	Chitosan (Shrimp-based)	Regenerated cellulose (w/chemicals)	Granulated mineral substance (Non-Military)	Granulated Mineral Substance	Purified Potato Starch
Medical Risk	<i>None</i>	Anaphylaxis	Anaphylaxis	Burns Tissue	Burns Tissue	Anaphylaxis
Product Application is Painful	<i>No</i>	No	No	Yes	Yes	No
Possible Allergic Reaction (Anaphylaxis)	<i>No</i>	Yes	Yes	Yes	Yes	Yes
Contains Chemical Additives	<i>No</i>	Yes	Yes	Yes	Yes	Yes
Potential Thrombosis (Moving blood clot) (Heart Attack, Stroke, Respiratory Arrest)	<i>No</i>	Yes	Yes	Yes	Yes	Yes
Number of Steps to Apply Product	<i>One</i>	One	One	Three	Three	Three
Need Additional Bandage	<i>No</i>	No	No	Yes	Yes	Yes
FDA Registered	Yes	Yes	Yes	Yes	Yes	Yes
Controls Major Bleeding	Yes	Yes	Yes	Yes	Yes	Yes
Shelf Life	<i>4 years</i>	6 months	4 years	No shelf life if packet remains closed	No shelf life if packet remains closed	3 years