WOUND HEALING

Of all the substances tested, glucan was the only substance to exhibit a particularly marked enhancement of the proliferative phase of wound healing. It appears, from these experiments, that the effect observed by others in terms of the activation of reticuloendothelial [immune response] function by glucan and the activation of macrophages, both locally and systematically, also apply to activation of macrophages in healing wounds.”


The soluble phosphorylated glucans are useful for promoting the wound healing process. The soluble phosphorylated glucans are also useful for prophylactic and therapeutic applications against neoplastic, bacteria, viral, fungal and parasitic diseases.