

Herbal Components “Bio-Enhance” Doctor Butlers” Hemorrhoid and Fissure Ointment

Algae extract: antiviral “inhibitor of sexually transmitted human papilloma virus”

Aloe vera oil: “There is promising preliminary support from laboratory, animal, and human studies that topical aloe gel has immunomodulatory properties which may improve wound healing and skin inflammation”

Calendula oil: has a long history of use as a wound-healing and skin-soothing botanical. It is considered a vulnerary agent, a substance that promotes healing. Calendula also has anti-inflammatory and weak antimicrobial activity. It is most often used topically for lacerations, abrasions, and skin infections; less commonly, it is used internally to heal inflamed and infected mucous membranes.

Chamomile: The active constituents of chamomile have anti-inflammatory properties, and ease spasm and discomfort in the digestive tract.

Vitamin D3: "Our study shows that skin wounds need vitamin D3 to protect against infection and begin the normal repair process," said Gallo. "A deficiency in active D3 may compromise the body's innate immune system which works to resist infection, making a patient more vulnerable to microbes."

Ginseng: It is used to stimulate the immune system. Oriental medicine has deemed ginseng a necessary element in all their best prescriptions, and regards it as prevention and a cure (healing properties such as hyaluronic acid)

Gotu Kola: has been found to have significant results in healing of skin, other connective tissues, lymph tissue, blood vessels, and mucous membranes. Researchers have found that Gotu kola contains several glycosides that exhibit wound healing and anti-inflammatory activities and that asiaticosides stimulate the formation of lipids and proteins

Horse chestnut: It has also been promoted for relief of swelling or inflammation of joints, tendons, and muscles and hemorrhoids.

Lysine: has been used to treat or prevent herpes infection

Pomegranate: astringent properties

Zea mays: It is a good emollient poultice for ulcers, swellings and rheumatic pains[4], and is widely used in the treatment of cancer, tumours and warts[218]. It contains the cell-proliferant and wound-healing substance allantoin, which is widely used in herbal medicine (especially from the herb comfrey, *Symphytum officinale*) to speed the healing process[222]. The plant is said to have anticancer properties

Zinc Oxide Cream: It can be used to treat minor skin irritations (eg, cuts, burns, and scrapes, poison ivy). It works by providing a skin barrier to prevent and help heal skin irritation.
