

1.Product Description

Medical humic acid is firstly removed heavy metals and toxins by resin and ultraviolet rays, then extract humic acid and fulvic acids by food grade ingredients. As fulvic acid belongs to humic acid, sometimes we call it medical fulvic acid.

2.Main Specification



Appearance	Black Powder
Product code	JFHA-MFA
Water solubility	100%
Fulvic Acid(dry basis)	99.75% min
Plumbum(Pb)	≤0.5mg/kg
Cadmium(Cd)	≤0.1mg/kg
Methyl Mercury(Hg)	≤0.3mg/kg
Inorganic Arsenic(As)	≤0.1mg/kg

3.Main Function

(1).Anti-inflammatory.

- Improve anti-inflammatory effect by promoting adrenocortical activity.
- Affect neutrophile granulocyte, inhibit the release of certain inflammatory mediators, play an anti-inflammatory effect.
- Achieve anti-inflammatory effect by promoting phagocytosis of neutrophils.
- Scavenge peroxide free radical to achieve anti-inflammatory effect.

(2).Ease the ulcer.

- Regulate nerve function, make the vagal excitability returned to normal state, promote mucosal epithelial cell renewal and repair.
- Inhibit β cells on gastric mucosa, reduce gastric juice, gastric acid secretion, promote ulcer healing.
- Protect gastrointestinal mucosa against drug damage.
- Promote mucosal tissue and muscular tissue regeneration.

(3).Hemostasis, thrombolysis, improve microcirculation.

Medicinal fulvic acid can prevent traumatic hemorrhage, also can promote blood circulation and thrombolysis. Compared with the common one-way hemostatic or thrombolytic drugs, this product have bidirectionality.

(4).Immune function.

- Medical fulvic acid can improve the humoral immunity, cellular immunity and non-specific immunity.
- Improve macrophage phagocytosis.
- Stimulate the formation of hemolysin, then affect on humoral immunity.
- Diseases caused by different causes, the einstell richtung is also different. Such as both the T-lymphocytes and B-lymphocytic conversion rates of rheumatoid disease and colitis are increased, the eczema patients increased B-lymphocyti, diabetic increased T-lymphocytes, Asthma patients reduced both T and B.

(5).Endocrine function.

- After taking medical fulvic acid, the weight of the adrenal gland increased, thereby improved the secretion of epinephrine.
- After taking medical fulvic acid, the symptoms of hyperthyroidism and hypothyroidism are improved, and the plasma CAMP is also adjusted to the normal level.
- Medical Yellow Rot can reduce blood glucose by more than 50% by stimulating a-receptors to inhibit glucagon secretion.

(6).Estrogen-like effects.

Increase the amount of estrogen secretion, 17-keto-steroid content in urinary increased. Although medical fulvic acid is not hormone, it has estrogen-like effect, and have better efficacy in the gynecological and medicinal bath.

(7).Treatment of diabetic complications and diarrhea.

The study found that fulvic acid and its sodium salt has some hpyerglycemic effect. For diabetes, peripheral neuritis retinopathy and other complications treatment by sodium fulvic acid medicated bath, the total effective rate achieve 97%. In the treatment of diarrhea, using the autoclaved 0.5% sodium fulvic acid liquid to treat acute and chronic diarrhea caused by various reasons, the cure rate and the total effective rate is relatively high.

(8).Beautify the features and health effects.

Fulvic acid cosmetics have good effects of sun protection, windbreak, skin care. Fulvic acid can effectively regulate the body's microcirculation system, with the function of metabolism promotion, skin nutrition increasing, cell protection and other physiological functions, thereby to prevent aging, prolong life.

4.Application suggestion

Take recommended dosage according to the purpose of each production unit.