



[**Product Name**] Epimedium Extract

[**Other Name**] Epimedium Sagittatum Extract

[**Source**] *Epimedium brevicornum Maxim* or *Epimedium segittatum Maxim*

[**Used Part**] Aerial parts.

[**Specification**] 5%, 10%, 20%, 30%, 40%, 50%, 60%, 80%, 98% Icarin

[**Detection Method**] HPLC

[**Characteristics**] Brown yellow or white fine powder.

[**Package**]

25 kgs/drum. Packed in paper-drums and two plastic-bags inside. Or according to customer's requirements.

[**Storage Situation**]

Stored in a cool and dry well-closed container, keep away from moisture and strong light / heat.

[**Shelf Life**]

Two Years under well storage situation; Tightly sealed in a clean, cool, dry area. Keep away from direct light.

[**Function**]

Epimedium is a genus of twenty-one related plant species. The Chinese refer to epimedium as "yin yang huo", which has been loosely translated by some as "licentious goat plant" and explains why Western supplement companies have adopted the titillating name by which it is known in the U.S: (horny goat weed). Epimedium is grown as an ornamental herb in Asia and the Mediterranean region, and various species are used for medicinal purposes.

Icariin, Treat angina, Increase coronal-vein blood flux. Scientists demonstrate that the mechanism of the therapeutic action of icariin (ICA) on erectile dysfunction (ED) is inhibition cGMP-specific PDE5, a factor causing ED. The studies by Liao H. J. demonstrate Chinese medicine epimedium exerted immuno-enhancing effect on the animal model of chronic renal insufficiency. The further investigation by him also suggests epimedium had therapeutic effect on sexual disorder and immunologic inadequacy in the patients of chronic renal failure undergoing hemodialysis.

1. Stimulates the production of sexual hormones with no found effect on estrogen.
2. Tonifying kidney and boosting male virility, alleviating rheumatism, strengthening the muscles and bones.
3. Has a pungent flavor has been shown to work mainly with the liver and kidneys.
4. Epimedium Leaf Extract lowers blood pressure of anesthetized rabbits, normal mice, and hypertensive rats having kidney disorders.
5. Anti-bacterial, anti-inflammatory, anti-tussive, anti-asthmatic and eliminating phlegm.
6. To enhance immunity, there is a certain anti-cancer effect.
7. Restraining staphylococcus and delaying aging.

武汉中安本草生物技术有限公司
Faces Biochemical Co., Ltd.

Tel: +86-27-8425-4680

Fax: +86-27-8425-4680

E-mail: chemfaces@gmail.com

Web: www.chemfaces.com

Address: No.1 Building, Wudong Street, Qingshan District, Wuhan.430080, P.R.China

Copyright 2011-2012 All rights reserved

ChemFaces