

# COMPOSITION

**Gintex**<sup>®</sup> capsule : Each capsule contains standardized extract of Panax ginseng equivalent to

#### DESCRIPTION

Ginseng is valued as a medicine in China for over 2,000 years. The active ingredients in Ginseng are a set of compounds called ginsenosides. These complex chemicals have a variety of effects, ranging from stimulation of the nervous system to reduction of blood sugar levels. The herb also has an antioxidant effect, stimulates the immune system, thins the blood, and reduces LDL the "bad" cholesterol levels.

## **INDICATION & USES**

**Gintex**<sup>®</sup> capsule is indicated to reduce fatigue and stress, increase vitality strengthens immunity, while recovering after long term fever and weakness, as a stimulant, enhance libido, increase physical endurance, prevents impotence, adjuvant therapy for diabetes. Posses antioxidant property.

#### **Primary Uses**

- Adaptogen and general tonic
- Increased athletic performance and endurance
- Immunomodulatory effects

Other Potential Uses

- Aphrodisiac; erectile dysfunction and fertility
- Menopausal symptoms
- Non-insulin dependent diabetes mellitus
- Improved pulmonary function in treatment of severe, chronic respiratory disease; additive effect of antibiotic treatment for respiratory tract infection

#### PHARMACOLOGY

Ginseng is an all-natural & clinically shown to increase body's oxygen uptake which is necessary to help make healthy energy. The pharmacological effects a) adaptogenic b) improvement of physical & mental performance.

In human, some evidence suggests that ginseng can improve glycogen utilization, alcohol clearance, serum lipid level, and other metabolic parameters, which is taken as evidence of a pro-homeostasis, adaptogenic effect.

## **ADVERSE EFFECTS**

Over Ginseng's many years of use, no serious side effects or drug interactions have been reported.

## CONTRAINDICATIONS

Ginseng can be taken with any other vitamin, minerals or herbal supplement. No known contraindications according to the German E Commission and World Health Organization (WHO).

However, as with any supplement, consult with physician if you are taking prescription drugs.

#### PREGNANCY AND LACTATION

No known restrictions according to the American Herbal Products Association and the German E Commission, but controlled, long-term safety studies are lacking. In Traditional Chinese Medicine (TCM), ginseng root is included in prescriptions given during pregnancy, labor and postpartum.

#### PRECAUTIONS

Over stimulation and insomnia have also been reported with Ginseng and anecdotal evidence suggests that excessive doses may mildly elevate blood pressure and/or cause hyper sexuality.

Safety in young children or individuals with severe hepatic or renal disease is not known.

## DOSAGES

One Gintex<sup>®</sup> capsule one or two times a day or advised by the physician

## STORAGE

Keep the medicine away from direct sunlight, dry & cool (below 30° C. temperature) place. Keep the medicine out of the reach of children.

## HOW SUPPLIED

**Gintex**<sup>®</sup> capsule: Each commercial box contains 30 **Gintex**<sup>®</sup> capsule in alu-alu blister pack.

Manufactured by

SQUARE PHARMACEUTICALS LTD. HERBAL DIVISION BSCIC, Pabna, Bangladesh

