

Carica Papaya Leaf Extract =





Composition

Caripa™ Capsule: Each capsule contains Carica Papaya Leaf Extract 250 mg. Caripa™ Syrup: Each 5 ml Caripa Syrup contains Carica Papaya Leaf Extract 275 mg.

Description

Carica papaya (CP), belongs to the plant family Caricaceae, is an economically important fruit crop worldwide. Many scientific works have been carried out to evaluate the benefit of different parts of papaya plant including fruits, seeds, leaves, rind, shoots, roots or latex. The leaf is considered non-toxic as its lethal dose is >15 g/kg body weight.

Preclinical studies in mice demonstrated encouraging the activity of CP powder in increasing platelet count. Recently in vitro study showed that CP leaves extract exhibited significant inhibition of hemolysis probably due to its membrane stabilizing potency.

Indications

Caripa[™] is indicated for -

- Thrombocytopenia (low platelet count) associated with Dengue.
- Thrombocytopenia (low platelet count) induced by chemotherapy.

Dosage & Administration

Caripa™ Capsule:

Adults: 1-2 Capsule daily 2-3 times a day for 5-12 days or as directed by a physician. Caripa™ Syrup:

For children more than 1 year and less than 5 years:

1 teaspoonful (5ml) three times a day for 5 days or as directed by a physician. For children more than 5 years and less than 18 years:

2 teaspoonful (10ml) three times a day for 5 days or as directed by a physician.

Above 18 years & above:

3 teaspoonful (15ml) three times a day for 5 days or as directed by a physician.

Side-effects

No health hazards or side effects are known in conjunction with the proper administration of designated therapeutic dosages.

Contraindications

Hypersensitivity, Pregnancy.

In males with prostate dysfunction, such as BPH or prostate cancer, carica papaya leaf extract should be avoided as it increases the iron absorption. Excess iron may

increase oxidative stress, especially in the aging male. Iron overload may increase the risk of developing prostate cancer.

Precautions

Should be used with caution in individuals with bleeding disorders or those taking blood thinning medications such as aspirin or warfarin. Co-administration of extracts of Carica papaya with oral hypoglycemic may lead to very low blood glucose as observed in one of the experimental animal study. Thus it is important to closely monitor the blood glucose levels regularly to avoid hypoglycemia.

Drug Interactions

It has been found to increase the bioavailability of amiodarone and therefore the dose should be adjusted accordingly when co-administered with Carica papaya leaf extract.

In vitro study demonstrated potentiating the action of various antibiotics like penicillin G, ampicillin, amoxyclav, cephalothin, polymyxin B, rifampicin, amikacin, nalidixic acid, gentamycin, chloramphenicol, ofloxacin when co-administered with C. papaya. The extract of C. papaya with antimicrobial agents possesses synergistic properties which act against pathogenic organisms.

Pregnancy and Lactation

Not recommended in pregnancy and lactation.

Storage

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

How supplied

Caripa[™]. Capsule: Each Pack contains 30 capsules in alu alu blister pack. Caripa[™] Syrup: Each PET bottle contains 200 ml of Caripa[™] Syrup.

Manufactured by

SQUARE PHARMACEUTICALS PLC. HERBAL DIVISION BSCIC, Pabna, Bangladesh TM-Trade Mark.



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