

# Bamifix®

BAMIFIX® contains bamifylline, a methylxanthinic derivative with two side chains in position 7 and 8, distinguishing it clearly from theophylline.

Bamifylline carries out a bronchospasmolytic action on the smooth musculature and also blocks the action of the bronchoconstriction mediators.

The intensity of its bronchospasmolytic action is equal to that of theophylline.

Unlike theophylline, bamifylline usually has no exciting effects on the central nervous system.

Its pharmacokinetic characteristics are very interesting: Its absorption, both by oral and rectal route, is rapid, reaching the plasma peak between the first and the second hour. Its diffusion in the extravascular area is high, with a distribution volume equal to 1000 liters.

Bamifylline is rapidly metabolized to give 3 metabolites, also active and marked by high plasma concentrations. The prolonged activity of the drug allows for two daily administrations only.

The twice-daily administration of bamifylline leads to plasma levels of steady-state within 3-5 days both for bamifylline and its metabolites.

Bamifylline shows a high therapeutical index, due to the wide interval between the minimum active and the maximum tolerated plasma levels (0.18 and 20 µg/ml, respectively).

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## INDICATIONS

Bronchial asthma, pulmonary affections with bronchospastic component.

## CONTRAINDICATIONS

Acute myocardial infarction.

known hypersensitivity to the product and to xanthinic derivatives.

## DOSAGE

Usually 1 dragée of BAMIFIX® in the morning and one in the evening before meals. Dosage can vary from 900 to 1800 mg daily according to medical advice.

Do not administer the drug at short intervals.

## PRECAUTIONS AND WARNINGS

BAMIFIX® dragées should not be administered to neonates and children in the first infancy, patients with severe heart failure, serious hypertension, hepatic and renal insufficiency, gastric ulcer and hyperthyroidism.

BAMIFIX® should not be administered to children.

Tests on reproduction showed that bamifylline hydrochloride does not influence fertility, pregnancy, lactation and the embryobetal development. However, it is advisable not to administer the drug during the first months of pregnancy, as a precautionary measure.

Under treatment with bamifylline, during pregnancy, no cases of neonatal toxicity were observed. However, it is advisable not to take the drug during the last days of pregnancy and during lactation.

## SIDE EFFECTS

Cases of headache or gastralgia were seldom reported.

Doses higher than the therapeutical ones can induce the onset of nausea and slight distal tremors disappearing with therapy reduction.

Allergic reactions such as urticaria, itching, rash, dermatitis have been observed.

## INTERACTIONS

No interactions with bamifylline are known, however, those known for theophylline should be considered.

Erythromycin, TAO lincomycin, clindamycin, allopurinol, cimetidine, antifu vaccine and propranolol can increase the serum concentration of theophylline; phenytoin, other anticonvulsants and cigarette's smoking can decrease theophylline serum levels.

The product should not be administered with other xanthinic compounds.

Caution should be taken in case of combination with ephedrine or other sympathomimetic bronchodilators.

Keep out of the reach of children.

## HOW SUPPLIED

BAMIFIX® : box of 30 dragées (600 mg)



Manufactured by:  
Hansel Pharmaceuticals (Pvt.) Ltd.  
Plot No.2, Pharma City, 30 Km. Multan Road,  
Sundar, Lahore - Pakistan.

Under Licence of:  
CHIESI FARMACEUTICI S.p.A. - 26/A, Via Palermo - PARMA, ITALY.

# بیمہ فلسفہ سولیاں

بیمہ فائلیں 600 ملی گرام

بیمہ فلسفہ سولیاں کے حامل جز پر مشتمل میتھائل زینٹھیک ڈیریوٹیو ہے۔ جس کے ساتھ دوسرا بنڈ چین پوزیشن 7-8 پر ہیں۔ جو اسے واضح طور پر تھیفوفائلیں سے مختلف کرتے ہیں۔ بیمہ فائلیں سانس کی نالیوں کو کھولتی ہے اور سانس کی نالیوں کو تنگ کرنے والے میڈی ایٹر کے عمل کو بھی روکتی ہے بیمہ فلسفہ سانس کی نالیوں کو کھولنے کی طاقت تھیفوفائلیں کے مساوی ہے۔ تھیفوفائلیں کی طرح عموماً بیمہ فائلیں کے ساتھ سینٹرل نروس سسٹم پر ایکسائٹنگ ایفیکٹ یا ایجنان پیدا نہیں ہوتا۔

علامات:

دمہ، سانس کی نالیوں میں تنگی محسوس کرنے کی کیفیت۔

خوراک:

ایک گولی (ڈریگی) صبح اور شام کھانے سے پہلے۔ دوا کو ڈاکٹر کے تجویز کرنے پر 900 سے 1800 ملی گرام تک بڑھایا جاسکتا ہے۔ دوا کے دورانیہ کو کم کر کے استعمال نہ کریں۔

ممانعت برائے علاج:

(Myocardial Infarction) دل کے پٹوں میں خون کی سپلائی بند ہونے کی وجہ سے کسی ایک حصے کی شدید صورت، کسی کو دوا میں

موجود کسی جز یا زینٹھیک ڈیریوٹیو (Xanthinic derivative) سے ذہنی (Hypersensitivity) ہو۔

پیکینگ:

بیمہ فلسفہ کے ایک بیک میں 600 ملی گرام کی 30 گولیاں (ڈریگی) ہوتی ہیں۔

ہدایات:

خوراک ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔

صرف مستند ڈاکٹر کے نسخہ پر ہی دوا فروخت کی جائے۔

تمام ادویات بچوں کی پہنچ سے دور رکھیں۔

دوا کو 30°C سے کم درجہ حرارت پر رکھیں اور روشنی سے محفوظ رکھیں۔



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