

PRESCRIBING INFORMATION

Hepa-Merz®

(L-Ornithine L-Aspartate)

هِيَا مَرز

COMPOSITION:

Hepa-Merz Syrup

Each 5 ml contains:

L-Ornithine L-Aspartate...Brookes Specs...300.0mg
Nicotinamide.....USP.....24.0mg
Riboflavin Sodium Phosphate....BP....0.76mg
Mfg. Specs. Brookes

Hepa-Merz Infusion Concentrate

10 ml ampoule contains:

L-Ornithine L-Aspartate...Brookes Specs.....5g
Mfg. Specs. Brookes

Hepa-Merz Granules

Each sachet contains:

L-Ornithine L-Aspartate...Brookes Specs....3g
Mfg. Specs. Brookes

DESCRIPTION:

Hepa-Merz is a stable combination of two important endogenous amino acids, L-Ornithine and L-Aspartate. After administration it quickly breaks down into L-Ornithine and L-Aspartate. L-Ornithine being a substrate of urea cycle, converts toxic ammonia into non-toxic urea which is eliminated via kidneys, helping the diseased liver to carry out its normal function smoothly (DETOXIFICATION). This process lowers the elevated level of ammonia in blood (hyperammonaemia) which is a common problem in most of the liver diseases.

L-Aspartate is an essential component of citric acid cycle which liberates energy (ATP), and thus helps in regeneration of damaged liver cells.

INDICATIONS:

Hepa-Merz as a scientifically proven therapy is indicated in following liver disorders:

- s Acute Hepatitis (viral, non-viral, drug induced)
- s Chronic hepatitis (with or without hyperammonaemia)
- s Cirrhosis of liver
- s Fatty liver with hyperammonaemia
- s Hepatic encephalopathy
- s As an adjuvant therapy with all hepatotoxic drugs

DOSAGE AND ADMINISTRATION:

Hepa-Merz Syrup

Adults

- s Two tablespoon full or 30ml twice a day.

Children

- s One teaspoon full or 5ml twice a day.

Maintenance therapy

- s As directed by the physician.

Hepa-Merz Infusion Concentrate

Adults

- s In Acute Hepatitis: 1-2 ampoules a day.

- s In Chronic hepatitis and Hepatic cirrhosis: 2-4 ampoules a day.

- s In Hepatic encephalopathy (mild to moderate) upto 8 ampoules within 24 hours.

- s Hepa-Merz Infusion Concentrate can safely be mixed with conventional infusion vehicles. (Infusion rate 5 g per hour at the maximum).

Children

- s No clinical data available below 8 years of age.

Hepa Merz Granules

Hepa-Merz Granules are available in palatable orange flavor, which can easily be dissolved in half a glass of water or juice.

Adults

One sachet of Hepa-Merz Granules fully dissolved in half a glass of water or juice once or twice a day.

Maintenance Therapy

As directed by the physician.

Children

As directed by the physician.

SIDE EFFECTS:

Not known so far.

CONTRAINDICATIONS:

None.

CAUTIONS:

In patients with severe renal insufficiency, blood urea and serum creatinine must be monitored regularly, serum creatinine value exceeding 3 mg/ml is regarded as a reference value.

STORAGE:**Hepa-Merz Syrup:****Hepa-Merz Infusion concentrate:**

Store at temperature 15 to 30 °C away from light.

Hepa-Merz Granules:

Store at temperature 15 to 30 °C away from light and moisture.

PRESENTATION:**Hepa-Merz Syrup:**

Bottle of 120 ml.

Hepa-Merz Infusion Concentrate:

1x10 ml ampoule.

Hepa-Merz Granules:

5 x 5 g sachets packed in carton.

خوراک اور طریقہ استعمال:**ہیپا مرز سیرپ**

بالغ: کھانے کے دو گچے یا 30 ملی لیٹر دن میں دو مرتبہ

بچے: چائے کا ایک چمچ یا 5 ملی لیٹر دن میں دو مرتبہ

معالج کے مشورے پر استعمال کریں

ہیپا مرز انفیوژن کنسنٹریٹ:

بالغ: ایک بیوٹ ہیپا ٹائٹس: 1 سے 2 ایمپیولز ایک دن میں

کروٹک ہیپا ٹائٹس اور ہیپا ٹک سروٹیس: 2 سے 4 ایمپیولز ایک دن میں

ہیپا ٹک انسفیلو پیٹھی: 8 انجکشن تک 24 گھنٹوں کے درمیان

بچے: آٹھ سال سے کم عمر بچوں میں سائنسی تحقیق موجود نہیں ہے

ہیپا مرز گرانولز

ایک سائے آدھے گلاس پانی یا جوس کے ساتھ استعمال کیجئے

بالغ: دن میں ایک سے دو مرتبہ

بچے: معالج کی ہدایت کے مطابق استعمال کیجئے

اسٹوریج:

ہیپا مرز سیرپ، انفیوژن کنسنٹریٹ

15 سے 30 ڈگری سینٹی گریڈ درجہ حرارت پر روشنی سے بچا کر رکھیے۔

ہیپا مرز گرانولز

15 سے 30 ڈگری سینٹی گریڈ درجہ حرارت پر روشنی اور نمی سے بچا کر رکھیے۔



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