

Maximax

Injection / Tablets

Mecobalamin J.P

میگکسی میگکس
ریکٹ ایگولیاں
مکوبالامین ج. پی

COMPOSITION

Each film coated tablet contains:

Mecobalamin J.P. 500mcg

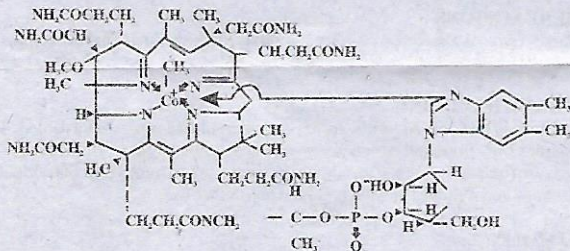
Each 1ml contains:

Mecobalamin J.P. 500mcg

Reko's Specs

INTRODUCTION

Maximax is a brand name of Mecobalamin, co-enzyme type vitamin B₁₂ that occurs in the blood and the cerebrospinal fluid. It is transported to nerve cells more rapidly than other analogues of vitamin B₁₂. Mecobalamin is useful for the treatment of numbness, pain and paralysis due to peripheral neuropathies and megaloblastic anemia. The chemical name of Mecobalamin is (5,6-dimethyl benzimidazolyl)-co-methyl-cobamide and its structural formula is as shown below:



MF: C₆₃H₉₁CoN₁₁O₁₄P

MW: 1344.40

INDICATIONS

Peripheral neuropathies such as diabetic neuropathy and polyneuritis, megaloblastic anemia due to vitamin B₁₂ deficiency.

DOSAGE AND ADMINISTRATION

Neuropathies: The usual adult dose in one ampoule (500 ug Mecobalamin), administered intramuscularly or intravenously once day at the frequency of three times a week. **For the treatment of megaloblastic anemia:** Usual adult daily dosage is 1 ampoule (500ug Mecobalamin) administered intramuscularly or intravenously once a day at the frequency of three times a week. After approximately 2 months of medication the dose should be reduced to single administration of one ampoule at 1 to 3 months of interval for the patients and the severity of symptoms. The usual adult dosage for oral use is 3 tablets (1500ug Mecobalamin) daily in three divided doses.

CONTRAINDICATIONS

Hypersensitivity to mecobalamin or other B12 containing products.

PRECAUTIONS

Mecobalamin should not be used for more than one month unless it is effective. Prolonged use of larger dose is not recommended for patients who are directly involved in handling of mercury and its compounds. Use of drug should be discontinued if symptoms of hypersensitivity such as eruption occur.

Since this drug decomposes on exposure to light, it should be used immediately after the package is opened. In intramuscular administration, care should be exercised to avoid adverse effects on tissues or nerves. Repeated injections at same site should be avoided. Particular care should be exercised when administering the drug to neonates, premature infants, infants and children. The course of nerves should be avoided for the site of injection. On administration of the syringe if the patient complains of pain or if blood reflux occurs, withdraw it immediately and try at a different site. Maximax injection is one-point-cu type ampoule. It is recommended that the cut point of the ampoule should be wiped clean with an alcohol swab before use.

ADVERSE REACTIONS

Loss of appetite, nausea, diarrhoea or other symptoms of gastrointestinal upset may rarely occur.

STORAGE AND HANDLING

As mecobalamin is unstable to lights, its exposure should be protected/avoided. This is the reason Maximax injections and tablets are provided in special light resistant pack to prevent a change in quality during storage. Care should be exercised to remove an individual ampoule from the package and it should only be removed just before use.

PRESENTATION

Tablet: Blister pack of 2x10 tablets

Injection: Pack of 10x 1 ml ampoule.



Manufactured by:
REKO PHARMACAL (Pvt.) LTD.
13-Km, Multan Road, Lahore-Pakistan
www.rekopharmaceutical.com



خوراک
ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔
ہدایات
صرف مستند ڈاکٹر کے نسخہ پر فروخت کی جائے۔
کمرے کے درجہ حرارت (15-30°C) پر رکھیں۔
دوا کو دھوپ، نمی اور روشنی سے بچائیں۔ تمام ادویات بچوں کی پہنچ سے دور رکھیں۔