

Nuroslide 1500 Tablet

Methylcobalamin (1500mcg) Tablet: Information Guide

Description

Methylcobalamin 1500mcg tablet is a vitamin supplement containing an active form of Vitamin B12. It plays a vital role in nerve health, red blood cell formation, and DNA synthesis. This medication is commonly used to treat Vitamin B12 deficiency, peripheral neuropathy, and certain types of anemia.

Composition (per tablet)

- Methylcobalamin: 1500mcg
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Mechanism of Action

Methylcobalamin is a coenzyme form of Vitamin B12 that participates in crucial metabolic processes. It aids in the synthesis of methionine and S-adenosylmethionine, which are important for maintaining nerve function and promoting the regeneration of damaged nerves. It also plays a role in converting homocysteine into methionine, reducing the risk of cardiovascular complications.

Indications

Methylcobalamin 1500mcg tablets are indicated for:

- Vitamin B12 Deficiency
 - Peripheral Neuropathy: Nerve damage or pain due to diabetes, alcoholism, or other conditions.
 - Megaloblastic Anemia: Caused by Vitamin B12 deficiency.
 - Diabetic Neuropathy
 - Post-herpetic Neuralgia: Nerve pain following shingles.
 - Chronic Fatigue Syndrome
 - Supportive therapy for neurological disorders: Such as multiple sclerosis or ALS.
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Dosage and Administration

- Recommended Dose: One tablet daily or as directed by a healthcare provider.
 - Administration:
 - Swallow the tablet whole with water.
 - Can be taken with or without food.
 - Follow the duration prescribed by your doctor.
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Contraindications

- Hypersensitivity: Contraindicated in individuals with a known allergy to Methylcobalamin or any excipients in the tablet.
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Warnings and Precautions

- **Medical Conditions:** Inform your doctor if you have Leber's disease (a hereditary eye disorder), as high doses of Vitamin B12 may worsen the condition.
 - **Use in Pregnancy and Lactation:** Safe when used at recommended doses; consult your doctor for specific advice.
 - **Drug Interactions:** May interact with certain medications such as chloramphenicol and other Vitamin B12 antagonists.
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Adverse Effects

- **Common Side Effects:**
 - Nausea, vomiting, or mild diarrhea.
 - Headache or dizziness.
 - Fatigue or a feeling of warmth.
- **Rare Side Effects:**
 - Allergic reactions, including rash, itching, or swelling.

If any severe or persistent side effects occur, seek medical attention promptly.

Drug Interactions

- **Chloramphenicol:** May reduce the hematologic response to Vitamin B12.
 - **Folic Acid Supplements:** While often used together, folic acid alone may mask symptoms of Vitamin B12 deficiency.
 - **Alcohol:** Chronic alcohol consumption may impair Vitamin B12 absorption.
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Storage

- Store in a cool, dry place at a temperature below 25°C.
 - Keep away from direct sunlight and moisture.
 - Keep out of reach of children.
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Key Points

- Methylcobalamin is a vital supplement for nerve health and energy metabolism.
 - Regular intake is crucial for managing Vitamin B12 deficiency and associated conditions.
 - Always follow your doctor's prescribed dosage and duration for optimal results.
 - Monitor symptoms and report any unusual side effects to your healthcare provider.
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Note: This product is a dietary supplement and not a substitute for a balanced diet or healthy lifestyle. Always consult a healthcare professional for personalized advice.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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