

NEUROXCEL® Recharge Effervescent Tablets

PROFESSIONAL INFORMATION

Complementary Medicine - Discipline Specific Combination Product

SCHEDULING STATUS

To be assigned

1. NAME OF THE MEDICINE

NEUROXCEL® Recharge Effervescent Tablets.

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

NEUROXCEL® Recharge is comprised of 1 Component:

Each Effervescent Tablet contains:

Vitamin B1 (Active) derived from Thiamine Pyrophosphate 25 mg	25	mg
Vitamin B2 (Active) derived from Riboflavin-5-Phosphate 13 mg	10	mg
Nicotinamide Riboside derived from Vitamin B3 300 mg	300	mg
Vitamin B6 (Active) derived from Pyridoxal-5-Phosphate Monohydrate 108 mg	100	mg
Vitamin B12 (Active) derived from Methylcobalamin 100 µg	100	µg
Folate (Active) derived from (6S)-5-Methyltetrahydrofolate 694 µg	500	µg
Vitamin D3 derived from Cholecalciferol 10 mg	1 000	IU
Ginseng [Root] derived from <i>Panax Ginseng</i> Dried 5:1 Extract 200 mg	40	mg
Green Tea [Leaf] derived from <i>Camellia sinensis</i> Extract 100 mg providing 13-15 mg Caffeine	100	mg

Suitable for Vegetarians.

Sucrose, Lactose, and Tartrazine Free.

Contains Caffeine.

Contains Sweeteners: Isomalt (0,4 g), Sorbitol (0,3 g), and Sucralose (17 mg) per tablet.

For full list of excipients, see section 6.1.

3. PHARMACEUTICAL FORM

Effervescent tablets.

Citrus flavoured Yellow coloured Effervescent Tablet.

4. CLINICAL PARTICULARS

4.1 Therapeutic indications

NEUROXCEL® Recharge is a health supplement intended to support energy production and temporarily promote alertness, wakefulness, relieve fatigue, and increase mental activity in adults.

4.2 Posology and method of administration

For oral use only.

Dissolve One Effervescent tablet in a glass of water in the Morning with breakfast.

NEUROXCEL® Recharge must always be taken after meals.

The Effervescent tablet must not be swallowed whole or be chewed, it must be dispersed in a glass of approximately 200 ml water.

Take 2 hours before or after taking other medications or natural health products.

4.3 Contraindications

Do not use if you have a hypersensitivity to any of the ingredients, including excipients listed in section 6.1.

If you develop a Hypersensitivity/allergy after taking NEUROXCEL® Recharge, discontinue its use.

NEUROXCEL® Recharge should not be used by persons suffering from:

- conditions associated with hypercalcaemia and hypercalciuria;
- renal impairment (*chronic*);
- renal osteodystrophy with hyperphosphataemia (*risk of metastatic calcification*);
- Sorbitol Intolerance, a rare hereditary condition.

NeuroXCEL Recharge must be stopped if you experience insomnia, anxiety or headaches due to the Ginseng content.

Not suitable for children below the age of 18 years (*due to the Ginseng & Green Tea content*) unless under the direct supervision of a qualified healthcare professional.

4.4 Special warnings and precautions for use

The indicated daily dose should not be exceeded.

NEUROXCEL® Recharge contains 13-15 mg Caffeine in each Effervescent tablet which may result in sleep deprivation (*A cup of instant coffee contains approximately 80 mg of caffeine*).

Limit the daily use of caffeine-containing products (*including tea and coffee*) when taking NEUROXCEL® Recharge.

Discontinue use two weeks (*14 days*) prior to surgery.

Consult your Healthcare Professional if:

- you are taking any other medicine (*such as lithium*) including chronic, complementary, or traditional medicines;
- you have high blood pressure, glaucoma, and/or detrusor instability (*overactive bladder syndrome*);
- you suffer from a bleeding or Haemostatic disorder;
- you are taking blood thinners, such as Warfarin (*due to the Green Tea Content*);
- you are asthmatic with sensitivity to aspirin;
- your symptoms worsen;
- you want to use NEUROXCEL® Recharge continuously for longer than 12 weeks (*due to the Green Tea Extract*).

High dose Vitamin D may increase the risk of hypercalcaemia.

Contains Isomalt and Sorbitol, which may have an effect on blood sugar levels of individuals struggling with Diabetes Mellitus.

4.5 Interactions with other medicines

Alcohol: excessive intake of alcohol may increase the turnover of Pyridoxine.

Calcitonin (a hormone): effect of calcitonin may be antagonised by Vitamin D.

Digoxin: caution because hypercalcaemia caused by Vitamin D may potentiate effects of digoxin, resulting in cardiac arrhythmias.

Levodopa: effect of levodopa may be reduced by a high dosage of Vitamin B6.

Lithium: High doses of caffeine can affect the blood levels of lithium.

Phenytoin: Large doses of Vitamin B6 may reduce its serum levels.

Phenobarbital: Large doses of Vitamin B6 may reduce its serum levels.

Thiazide diuretics: Vitamin D may increase risk of hypercalcaemia and may increase excretion of Magnesium.

Vitamin D analogues (alfacalcidol, calcitriol, dihydrotachysterol): increased risk of toxicity with Vitamin D supplements.

4.6 Fertility, Pregnancy and Breastfeeding

Always check with your doctor before taking any medicines if you are pregnant, planning to have a baby or breastfeeding.

If you are of childbearing age, pregnant or breastfeeding and have concerns that your daily intake of caffeine from all sources may exceed 200 mg per day, please consult a relevant healthcare provider prior to use.

The safety of Ginseng & Green Tea as contained in NEUROXCEL® Recharge indicated in section 6 have not been tested during pregnancy.

4.7 Effects on ability to drive and use of machines

None.

4.8 Undesirable effects

Organ System	Less Frequent	Frequent
Gastrointestinal discomfort	Nausea, diarrhoea, constipation, indigestion, bloating and flatulence	
Urinary		Bright yellow urine

Reporting of suspected adverse reactions:

If you experience any adverse reactions not mentioned in this leaflet, report it to AnaStellar Brands (Pty) Ltd. via pharmacist@anastellar.co.za, (011) 792 4601 or <https://anastellar.co.za>.

4.9 Overdose

Treatment of overdose should be symptomatic and supportive.

5. PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Folate: Folate is involved in the synthesis of purines and pyrimidines, which are constituents of DNA, as well as the synthesis of amino acids glycine and methionine. Deficiency leads to impaired cell division.

Ginseng (*Panax Ginseng*): Ginseng contains a complex mixture of saponins known as ginsenosides found in the root. These Ginsenosides facilitate the influence on the hypothalamic-pituitary-adrenal axis to restore general vitality.

Green Tea (*Camellia sinensis*): Green Tea contains flavonoids such with antioxidant properties to protect cells and tissues against oxidative stress. Green Tea also contains free amino acids such as L-Theanine and Caffeine.

Nicotinamide Riboside: Nicotinamide Riboside supplementation is well-tolerated and acute supplementation with Nicotinamide Riboside is effective for stimulating Nicotinamide adenine dinucleotide (NAD+) metabolism. NAD+ has emerged as a critical co-substrate for enzymes involved in the beneficial effects of regular calorie restriction on health span.

Vitamin B1: Thiamine functions as a coenzyme in the oxidative decarboxylation of alpha ketoacids (involved in energy production) and in the transketolase reaction of the pentose phosphate pathway (involved in carbohydrate metabolism). Thiamine is also important in nerve transmission (independently of coenzyme function).

Vitamin B2: Riboflavin functions as a component of two flavin coenzymes – flavin mononucleotide (FMN) and flavin adenine dinucleotide (FAD). It participates in oxidation-reduction reactions in numerous metabolic pathways and in energy production. Examples include the oxidation of glucose, certain amino acids and fatty acids; reactions with several intermediaries of the Krebs cycle; conversion of pyridoxine to its active coenzyme; and conversion of tryptophan to niacin. Riboflavin has a role as an antioxidant. It may be involved in maintaining the integrity of erythrocytes.

Vitamin B6: Vitamin B6 is converted to pyridoxal phosphate and pyridoxamine phosphate in erythrocytes. It is a cofactor for more than 100 reactions involved in the metabolism of carbohydrates, lipids and proteins. Pyridoxal phosphate is also involved in the synthesis of neurotransmitters and metabolism of other vitamins (e.g., conversion of tryptophan to niacin (Vitamin B3)).

Vitamin B12: Vitamin B12 is involved in the recycling of coenzymes responsible for folate metabolism and in the degradation of Valine, an amino acid constituent of most proteins. It is also required for nerve myelination, cell replication, haematopoiesis, and nucleoprotein synthesis.

Vitamin D3: Vitamin D is essential for promoting the absorption and utilisation of Calcium and Phosphorus and normal calcification of the skeleton. Along with parathyroid hormone (PTH) and calcitonin, it regulates serum Calcium concentration by altering serum Calcium and Phosphate blood levels as needed, and mobilising Calcium from bone. It maintains neuromuscular function and various other cellular processes, including the immune system and insulin production.

6. PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Citric Acid Anhydrous
Isomalt
Citrus Flavour
Polyethylene Glycol
Polyvinylpyrrolidone
Silicon Dioxide
Sodium Benzoate
Sodium Bicarbonate
Sorbitol
Sucralose
Tartaric Acid

6.2 Incompatibilities

None.

6.3 Shelf life

2 years.

6.4 Special precautions for storage

Store at or below 25 °C.
Do not refrigerate or freeze.
Protect from light and moisture.
Keep the Effervescent tablets in the tube until required for use, don't decant into other containers.
Do not dispose of unused medicine in drains or sewerage systems (e.g., toilets).

6.5 Nature and contents of container

NEUROXCEL® Recharge is available as a 10 Day Supply Effervescent Tablet.

10-day supply:

Pack of 1x Polypropylene IML printed tube with LDPE tamper evident push down white desiccant stoppers with 10x Effervescent tablets contained in the tube.
Pack size of 10x Effervescent Tablets enclosed within a cardboard carton.
Unit Carton with 1x Tamper Proof Seal on the lid opening.

6.6 Special precautions for disposal

No special requirements.

7. Holder of Certificate of Registration

AnaStellar Brands (Pty) Ltd.
PO Box 639
Fontainebleau
2032
South Africa
+27 (0)11 792 4601

8. Registration number

To be assigned

9. Date of first authorisation

TBC

10. Date of revision of the text

October 2025

This unregistered medicine has not been evaluated by the SAHPRA for its quality, safety, or intended use.