

VINITROX PEPTO

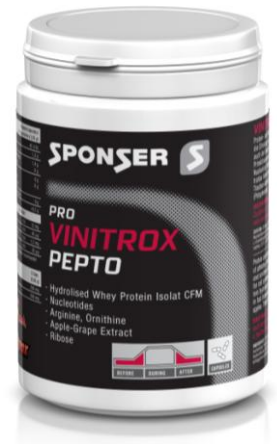
Product Description

Nitric oxide (NO) is a gaseous signalling-molecule of our body, which is formed from the amino acid arginine by the enzyme NOS (Nitric Oxide Synthase). NO has a vasodilating effect (widening/relaxation of blood vessels), which enhances blood microcirculation in the muscles giving the so-called “pump” during and after exercise. It is also important for an improved anabolic and anti-catabolic training response, hence sharpens up muscle build-up and recovery of the athlete. Increased NO levels in the muscle increases strength and endurance of athletes alike. (Folland, 2000: Acta Physiol Scand, 169:141)

Vinitrox Pepto not only contains the amino acid arginine and its precursor ornithine, but also ingredients synergistically active with arginine. It offers a combined mechanism of action from bioactive peptides and phytochemicals (polyphenols) to increase enzyme activity in order to produce NO (Fitzpatrick, 2002: Ann N Y Acad Sci, 957:78-89). At the same time it neutralizes peroxynitrite (BioSerai 2004: Advantage Nutrition), the NO waste product which is formed by intensive muscle exertion and would attenuate performance and recovery capacity of the athlete. Hitherto, this combination is unique worldwide and clearly preferable to the sole ingestion of arginine and ornithine as NO precursors.

The following ingredients are included aside from arginine and ornithine:

- ViNitrox™ containing secondary phytochemicals (polyphenols) from grape and apple extract, which in synergy with arginine increases the NO supply of muscles and neutralizes peroxynitrite.
- Whey CFM Nitro™ is a partially hydrolysed whey protein isolate, selectively enriched with bioactive peptides. In a clinical pilot study it could enhance NOS enzyme activity and thereby vascular NO production by factor 9 to 12.
- Nucleotides, the primary building blocks of cells, impeding stress markers and the NO-blocker cortisol.
- Ribose, the „gene“-sugar of our RNA and the nucleotides, playing a role in restoring the energy depots (ATP) and thereby reducing recovery time.
- BioPerine™, is a black pepper extract, which can enhance bioavailability of other substances.



Advantages

- Vinitrox Pepto enhances the blood flow in the vessels and has following positive effects:
 - Oxygen supply of the musculature
 - Regeneration; quicker excretion of metabolic waste products
 - Protein synthesis; better nutrient supply caused through increased blood flow

VINITROX PEPTO

Utilisation

2-3 capsules shortly before and after exercise.



Ingredients

D-ribose 35%, partially hydrolysed whey protein isolate 14%, food supplement with nucleotides with thermolysed yeast and yeast extract 9% (BAG N Nr. 100333), L-arginine, L-ornithine, plant extracts 10% (grapes, apples), gelatine (capsule), magnesium stearate, black pepper extract.

Packaging / Nutrition facts

Can of 94 g (160 capsules)

nutrition facts	per 5 capsules (daily ration)	
energy kJ (kcal)	45 (10)	
proteins	1.2 g	
Carbohydrates	1.4 g	
- Of which sugar	0 g	
Fat	< 0.5 g	
- Of which saturated fatty acids	0 g	
vitamins	5 caps	%RDA*
C	320 mg	40%
folic acid	50 µg	16%
pantothenic acid	240 mg	30%
biotin	30 µg	60%
amino acids	5 caps	
L-arginine	200 mg	
L-ornithine	200 mg	

	Exempt de lactose	Exempt de gluten	Exempt d'acide	Sans édulcorants	Sans colorants	Sans agents conservateurs
Quick Info						
RED POWER GUMS	X	X		X		