

## **Ultralife Performance – Nox Pump** **Formula™**

**Surpass your limits with my ultimate pre-training formula!  
Scientifically engineered to enable you to achieve new levels of training  
intensity, explosive muscle pumps, improved mental focus and  
stimulation.**

Ultralife Performance NOX PUMP Formula is scientifically engineered to be the ideal pre-workout, muscle-expanding energy drink. It contains an advanced matrix of leading edge sports nutrients, including Nitric Oxide boosters, creatine, amino acids, phosphates, vitamins, herbal extracts and complex sugars for explosive workout pumps, increased energy, increased stamina and increased strength.

Exercise like never before! Get a mental and physical edge! This scientifically engineered pre-workout drink contains a highly advanced matrix of leading edge sports nutrients that will help you achieve levels of training you never thought possible.

**Scientifically proven ingredients - Feel the difference!**

**Potent Nitric Oxide (NO) boosters, such as L-Arginine Alpha-Ketoglutarate (AAKG) and Citrulline Malate.** The NO boosting power of these specific amino acids is heavily dependent upon their bonded ratios. The materials used in this product have been manufactured to Ultralife Healthcare's exact requirements and comprise the precise bonded ratios proven by science to promote an increase in NO production over and above the standard bonded versions used in many other products.

**Kre-Alkalyn® (Buffered Creatine)** is a revolutionary, patented form of creatine that, unlike all other forms, does not convert into the useless, toxic by-product creatinine. It therefore reaches your muscles completely intact and provides all of the benefits of creatine (enhanced strength, endurance, and athletic performance) without the negative side effects typically associated with creatine use. This means no water retention, no stomach discomfort and no loading, just maximum results.

**GlycoCarn™ (Glycine Propionyl-L-Carnitine).** This patented propionyl ester of L-Carnitine exhibits a superior affinity for muscle tissue compared with other forms of carnitine; it provides powerful support to arterial blood flow and assists energy production by facilitating the transport of fatty acids into the mitochondria (the power source for your cells). GlycoCarn™ contributes to muscle function by compensating for reduced oxygen availability during

exercise, as well as promoting proper carbohydrate metabolism and limits the build up of lactic acid. (Lactic acid heavily contributes to muscle fatigue, pain and delayed onset muscle soreness).

**N-Acetyl-L-Tyrosine and L-Phenylalanine** promotes healthy levels of the key energizing and mood-enhancing neurotransmitters dopamine and norepinephrine. The acetylated derivative of the essential amino acid L-tyrosine is more stable and is utilized by the body better than ordinary tyrosine.

**Guarana** for increased energy, stamina, strength and exercise performance.

**Chocamine™** is a proprietary, patent pending cocoa extract that provides all the health benefits of chocolate without the unhealthy ingredients such as sugar and fat. Chocamine™ contains a unique synergistic blend of natural thermogenic and energizing compounds, which promote lipolysis (fat loss), increase energy, improve exercise performance and enhance the building of lean muscle mass.

**Huperzia Serrata** for improved concentration, mood and energy by supporting healthy acetylcholine levels in the brain.

**Geranium Root** to support healthy lung function and oxygen capacity during exercise.

**Grape Seed Extract (ActiVin®)** to promote healthy circulation and cellular function, as well as provide antioxidant support to the body.

**Low Glycaemic Index Complex Sugars (Ribose, Trehalose, Fructose)** for sustained energy release without the risk of converting to body fat, spiking blood sugar levels, or unbalancing insulin levels, as occurs with high glycaemic index sugars.

**Trehalose** is a complex sugar comprising bonded glucose molecules and provides a low glycaemic index, time-release source of glucose to the body to replenish glycogen levels.

**Phosphates** to support optimum cardiac output and oxygen supply during exercise.

**Bioactive vitamins**, in naturally occurring food forms, for effective nutrient replenishment without the risk of toxicity associated with synthetic vitamins.

**Patented absorption enhancer** (Bioperine® from black pepper extract), clinically proven to increase the absorption of other nutrients by up to 60%.

**30 individual serving sachets for the ultimate in convenience.**

**DIRECTIONS**

- Consume one serving prior to exercise

**MIXING INSTRUCTIONS**

- Take 250ml of chilled water
- Add the contents of one sachet (to the water)
- Stir vigorously until thoroughly mixed

**NUTRITION INFORMATION**

	Per Serving Mixed with water	% RDA*
ENERGY (kJ)	205	
(kcal)	49	
Protein (g)	6	
Carbohydrate (g)	6	
Of which sugars (g)	4	
Fat (g)	0.1	
Of which saturates (g)	0.0	
Fibre (g)	0.5	
Sodium (g)	0.1	
<b>VITAMINS</b>		
Vitamin C (as ESTER-C®)	125 mg	208%
Vitamin B1 (as thiamin HCl)	12.5 mg	893%
Vitamin B3 (as niacin and niacinamide)	12.6 mg	70%
Vitamin B5 (as calcium d-pantothenate)	50 mg	833%
Vitamin B6 (with coenzyme B6)	4.8 mg	240%
Vitamin B12 (as methylcobalamin)	25 µg	2,500%
Biotin	75 µg	50%
<b>ULTIMATE CELL-VOLUMIZING MATRIX</b>		
[L-Arginine Alpha-Ketoglutarate (2:1); Choline; Taurine; Phosphates [Potassium Phosphate, Calcium Phosphate]; L-Phenylalanine; Kre-Alkalyn® (Buffered Creatine); N-Acetyl-L-Tyrosine; GlycoCarn™ (Glycine Propionyl L-Carnitine HCl); Trimethylglycine (TMG);	2 g	
<b>ULTIMATE PRO-ENERGY MATRIX</b>		
[Low Glycaemic Index Complex Sugars (Ribose, Trehalose, Fructose); Guarana Seed Extract (Caffeine); Glucuronolactone; White Willow Bark Extract (Salicin); Chocamine™ Theobroma Cacao Seed Extract (Theobromine, Caffeine, Theophylline, Phenylethylamine, Tyramine, Synephrine, Octopamine); Huperzia Serrata Extract (Huperzine A); ActiVin® Grape Seed Extract (OPCs); Geranium Root Extract; Ginger Root Extract (Gingerols)	4.2 g	
<b>PATENTED ABSORPTION ENHANCER</b>		
Bioperine® black pepper extract	1.25 mg	

\* %RDA = Recommended Daily Allowance

**INGREDIENTS:**

Natural Freeze-Dried Grape Juice Concentrate, Fructose, L-Arginine Alpha-Ketoglutarate (2:1) Dihydrate, Natural Preservative (Malic Acid), Guarana Seed Extract, Choline Citrate, Taurine, Trehalose, Glucuronolactone, Natural Colourings (Beetroot Powder), Natural Flavourings, Vitamin C, L-ascorbic Acid, L-Phenylalanine, White Willow Bark Extract, Kre-Alkalyn® (Buffered Creatine Monohydrate pH 12+), Theobroma Cacao Seed Extract, Potassium Phosphate, Calcium Phosphate, Sodium Cyclamate (artificial sweetener), Calcium D-Pantothenate, Caffeine, N-Acetyl-L-Tyrosine, Glycine Propionyl L-Carnitine HCl, Ribose, Trimethylglycine, Grape Seed Extract, thiamin HCl, Sucralose (artificial sweetener), Mixed Carotenoids (Caromin®), retinyl acetate, Geranium Root Extract, Acesulfame Potassium, Ginger Root Extract, Zinc methionine, Niacinamine, Pyridoxine HCl, Niacin, Copper Citrate, Huperzia Serrata Extract, Riboflavin, Black Pepper Extract, Riboflavin 5-Phosphate, Pyridoxal 5-Phosphate, Folic Acid, Biotin, Methylcobalamin

ESTER-C® is a registered trademark of Inter-Cal Corporation and is manufactured under US Patent No. 4,822,816. GlycoCarn™ is a trademark of Sigma-tau HealthScience, Inc. and is protected by US patent No. 6,703,042 B1. Caromin® is a registered trademark of Carotech Inc and protected by US Patent No. 5,157,132. ActiVin® is a registered trademark of San Joaquin Valley Concentrates Inc. Kre-Alkalyn® (Buffered Creatine) is a registered trademark of Bioceutical Research & Development Laboratory (BR&D) and protected by US Patent No. 6,399,661.

**IMPORTANT:**

- 1) This product is not intended for use as your sole source of nutrition; it is intended for use only as part of an energy-restricted, balanced and varied diet**
- 2) Seek professional advice before taking if you have any pre-existing medical condition including asthma, arrhythmia, hypotension, hypertension, hyperthyroidism, heart disease, abnormal liver function, epilepsy, seizure disorders; or if you are taking prescription drugs such as MAO inhibitors, antidepressants or acetylcholinesterase inhibitors**
- 3) Contains a source of phenylalanine; not to be taken by phenylketonuria sufferers 4) Do not exceed recommended daily dose**
- 5) Reduce dosage or discontinue use if sleeplessness, agitation, anxiety, dizziness, headache, or irregular heartbeat occurs**
- 6) Do not take if pregnant or breast feeding**
- 7) Keep out of reach of children.**
- 8) HIGH CAFFEINE CONTENT: This product contains 150mg caffeine per serving. Pregnant woman should not exceed 300mg of caffeine per day from all sources.**

**CHECK LIST**

- Just add to water
- Fast acting
- Liquid delivery for maximum effect
- No artificial colourings
- No artificial flavourings
- No artificial preservatives
- No artificial flavour enhancers
- No Aspartame or Saccharin

- Sucrose free
- Lactose free
- Dairy free
- Egg free
- Wheat Free
- Gluten Free
- Suitable for vegetarians
- Suitable for diabetics
- Non Genetically Modified
- Low GI (Glycaemic Index)

For and on behalf of Ultralife Healthcare Limited

Keith Bird  
Operations Director

A handwritten signature in black ink, appearing to be 'KB', enclosed within a large, loopy oval shape. A horizontal line extends from the bottom of the signature to the right.