

# **Morphoplex Xtreme**

## **Ingredients**

<u>kre-alkalyn • bcaa's • tribulus terrestris • inosine • b12</u>

# Q. What can Morphoplex do for me?

A. Morphoplex, with its key ingredients, will make you feel more upbeat, physically stronger, and therefore more mentally alert.

#### Q. When will I see results?

A. The first time you take Morphoplex your body will begin to respond to the ingredients. You will begin feeling more alert and generally upbeat. Friends and family will notice a physical difference of a more pronounced lean, muscular appearance (in conjunction with activity) after a full bottle has been used. The more intense the activity such as structured working out, the more positive the results. After three consecutive days of usage, both males and females will notice a more enhanced sexual performance.

## Q. Who is Morphoplex for?

A. Morphoplex is for everyday people who want to look and feel better. Whether you're an active adult or a professional athlete, Morphoplex will work for you.

## Q. What kind of activities does Morphoplex help me with?

A. Morphoplex will help you with all activities. Whether you are running, swimming, biking, golfing, doing team sports, at your job or performing sexual activities, Morphoplex will enhance your bodies ability to produce the necessary momentum to achieve your goals.

## Q. What makes Morphoplex different from other products on the market?

A. Morphoplex is unique because it features ingredients key to the bodies success of becoming faster, stronger and better. Morphoplex contains BCAA's (which are responsible for tissue reparing and sparing properties), Tribulus Terrestris (which activates the sex steroids in the human body), Inosine (which heightens the momentum of an individual's energy requirements) and B12 (essential for communication between the brain and skeletal muscle tissue for peak contractions).

## Q. Can I take Morphoplex with other products?

A. Yes. There should be no counter interactions with other products. As with any product, please consult a doctor before ingesting Morphoplex.

#### Q. How much Morphoplex do I need to take before a workout?

A. You only need to take one capsule 30 minutes prior to any activity or a vigorous workout. Do not exceed more than three capsules in one day.

#### Q. Are there any bad side effects to Morphoplex?

A. Yes, if you have gout, do not take Morphoplex because it produces ureic acid.

## Q. I'm on a low carb diet. Will Morphoplex be able to help me? If so, how?

A. Yes, Morphoplex can help you and only has five carbs per serving! Each serving will be easily converted to energy before a workout. Low carb diets tend to create a state of catabolism (body eats itself) which take away learn

muscle. Morphoplex contains BCAA's which contain the tissue sparing properties which will maintain lean muscle.

## Q. Morphoplex says that it enhances testosterone. What does this do if women take Morphoplex?

A. Morphoplex will not enhance testosterone in women. Due to the anatomy of females, Morphoplex will produce estrogen and progesterone which increase bust size and fertility.

## **FAQ**

## **Kre-Alkalyn®** (Buffered Creatine)

Creatine Monohydrate was discovered in the late 1800's. Not much was known about this compound at that time, Creatine worked its way into the Olympic field, as a replacement for anabolic steroids, during the 1970's. All American Pharmaceutical first introduced creatine to the general sports industry and the medical Industry in the early 1990's. It has since worked its way into one of the top selling nutraceutical products in the world.

Creatine is taken orally and has been used for a variety of purposes. Its preferred function is to increase creatine and creatine phosphate stores in the system. The reason for this is as follows:

When you exercise or tense a muscle, force is produced. That force is translated into a muscle contraction. In order for the muscle to function properly, it requires energy. The energy it uses comes from several different sources, but the primary source comes from the nutrients chat you obtain from your diet. These nutrients are then broken down & absorbed; they will then continue on in the system for usage. One of the compounds that is formed, after several complicated processes and reactions, is adenosine triphosphate (ATP). When muscle energy is needed, this ATP is broken down one step further into a chemical called adenosine diphosphate (ADP). In this process of ATP being broken down into ADP, energy is released and used by the contracting muscles. Without this in sufficient amounts, your muscles would not be able to work or perform properly.

The goal of athletes is to maximize the efficiency of their energy systems, which in turn boosts their athletic performance. Prior parts of energy increasers and stimulants have only superficially energized the body and do not address the weak-link in the body's ability to produce its own ATP stores.

Muscle can only store so much ATP, typically only giving about 5-10 seconds of muscle exertion before those storage receptors are depleted. This results in muscle failure along with bio energetic depletion or ATP depletion. When this happens, your body tries to restore its immediate source of ATP by borrowing a high energy phosphate from a chemical called creatine phosphate (CP). Muscle cells store the chemical CP in the same way it stores ATP. If high intensity exercise goes beyond 10 seconds, your body will continue to try and restore its ATP levels by a process called glycolysis. This process is complicated and is a slow method of restoring ATP levels, especially for the anaerobic athletes who require instant energy to maintain and sustain high-powered muscle contractions.

By orally supplementing with creatine, you can enhance your body's storage levels of CP. As the muscle runs out of ATP it can recharge itself by borrowing this CP phosphate molecule. Research has shown that by supplementing with 5 grams of creatine, 4-6 times a day for 2 or more days, the human body showed a significant increase in total creatine.

You cannot supplement with just ATP or CP, due to the fact that these chemicals are destroyed in the gut. Therefore, creatine supplementation is the best route to go. The main advantage of taking creatine is the fact that cellular concentrations after administration is stable and is not prone to being lost.

The most commonly used oral creatine supplement is creatine monohydrate. The most commonly used amount has varied from 20 to 30 grams daily. It has been taken in powder, capsule, tablet & liquid form. With current creatine products we have been instructed that creatine should be taken in water, with fruit juice, an acidic effervescent, and/ or acidic fruit flavored drink mixes. The amount of fluid varies from 300 milliliters to mixing to taste. Other forms of creatine have also been used, such as creatine citrate, creatine phosphate & creatine pyruvate. The method of intake is recommended the same as creatine monohydrate.

Our Discovery & Patent: The main problem with all existing creatine supplementation is the ability to deliver a concentrated amount of creatine to the system. Our patented research proves that prior creatine products actually have the human body ingesting creatinine (a poison and toxic byproduct). Over the years we have read and seen all types of advertisements for the purity of creatine. Everyone has claimed that their creatine product contains less creatinine than the next, this was only partially factual, or at least until the bottle was opened.

Over the years, the athlete has had to load creatine and maintain a high level intake in order to feel something. Along with this consumption also come all the complaints and side effects that creatine has become famous for. Listed below are a few of the more common complaints & ailments:

- Stomach cramps
- Indemia
- Being bloated
- Excess water retention
- Dehydration
- Cotton Mouth
- Headaches
- Liver problems
- Kidney problems
- Lack of energy
- Creatinine poisoning
- Impaired renal function

#### What are these side effects caused from?

They are caused by the body's defense to a toxic compound called creatinine. Creatinine is synthesized in the liver, pancreas and kidneys. Our bodies' internal defense mechanism to save itself from this ingested poison is to try and dilute the toxin with water. Creatinine is very toxic and extremely dangerous.

The reason creatine became so popular is that it works! After taking it for two weeks you could see and feel a difference. It has recently been discovered that creatine monohydrate has a basic inherent flaw, which means it is not nearly as good as it could be. The good news is that creatine monohydrate's basic flaw has been overcome and this new revolutionary version is much more effective.

Many people are reporting big improvements in strength after taking it for only 1-4 days! For body fat losses just take it with water 50-60 minutes before a workout, in essence it will mean everyone will stop buying the old version and only buy Kre-Alkalyn is just a matter of time.

#### FREQUENTLY ASKED QUESTIONS

- Q. If I understand this correctly the new data says that most of the creatine monohydrate I have been taking converts to the toxin creatinine (note the extra 'in') within minutes when added to any liquid be if juice or water etc. So I am in effect taking a lot of creatinine (a toxin) and very little actual creatine monohydrate. How is this so? I have been using creatine for years and got a good effect from it. Please explain.
- A. The best way to explain it is, your body makes around 2 grams per day. When you supplement 5000mg of creatine you probably only get the benefit of 200-400mg of additional actual creatine and 4600mg of the toxin creatinine. The additional 200-400mgs on top of your 2 grams your body naturally produces, would give a 10-20% increase in the pool of creatine available. That is why good results were still being experienced. You just have to start Looking at it differently. Most of the creatine is lost when added to liquid, and more is converted when passing through your acidic stomach. Note: Some companies are pointing to the virtual lack of creatinine

in their powder, as proof of purity of their powder over otter sources, in most cases this was true but only while it was still in it's powdered form.

## Q. This new form of creatine monohydrate Kre-Alkalyn says it never converts to the toxin creatinine.

#### How does that work?

A. The researchers behind Kre-Alkalyn discovered that while creatine monohydrate is nice and stable and pure in the powder form, as soon as you add it to a liquid it is no longer stable and rapidly converts to the by-product toxin creatinine. What they discovered was the speed of conversion was directly proportional to the pH of the liquid it was being added to. Merely having it added to a strong alkaline drink did not solve the problem due to the digestion issue of it having to pass through the highly acidic stomach. They discovered that if they mix it with an alkaline greater than pH 12 then it remained completely stable in any liquid for long periods of time (now opening the way to completely stable creatine drinks and serums), it also ensured the new buffered creatine would pass intact through the stomach and at full strength into the blood stream.

#### Q. So what does this all mean?

A. Simply a better, more effective form of creatine. You only need to use a fraction of what you used before and you get a better effect. What is more you get none of the side effects from taking conventional creatine, nor the long-term risks of continued use over a period of years.

## Q. It is buffered creatine monohydrate - what is it buffered with?

A. We call it buffered creatine. The buffering takes place in the synthesis process, allowing us to retain a safe, high pH.

## Q. A strong alkaline will burn human tissue in the same way as a strong acid will it not?

A. This is food grade technology same analogy as a 3.0 pH acid will burn the skin yet you can drink a soft drink (pH 3) that has used phosphoric or citric acid.

#### Q. Once it hits the stomach will it no longer be stable because of the strong acids present?

A. Kre-Alkalyn is also designed to buffer the stomach, raising the pH long enough for absorption.

#### Q. Apart from strength increases are there any other reported benefits?

A. Yes. More people report dropping body fat levels and increases in lean muscle - both men and women (used in conjunction with training). Not only will you look better, if you play Sports you'll have a much better power to weight ratio.