

More Power. One Dose. One Hour.

Zynamite® PX Fast Facts

- Multiple clinical trials
- Patent-pending
- Experiential & fast-acting
- Enhanced peak power
- Reduced blood lactate levels
- Accelerated recovery
- Clean label
- Safe, side-effect free
- Self-affirmed GRAS

Zynamite® PX is a patent-pending synergistic combination of a *Mangifera indica* extract and *Sophora japonica* extract (standardized to 50% Quercetin) that offers a unique set of benefits in active/sports nutrition products. The subject of multiple clinical trials, Zynamite PX has been shown to improve peak power output, while reducing lactate build-up and speeding recovery from long, intense workouts – places where your customers need help the most.

Fast-acting and experiential, Zynamite PX is an ideal ingredient for pre-workout formulations – and can also be effective in post-workout recovery-type products. Studies on Zynamite PX also support its use in extreme and endurance sports performance formulations.



RAPIDLY IMPROVED PERFORMANCE FROM A SINGLE, LOW DOSE

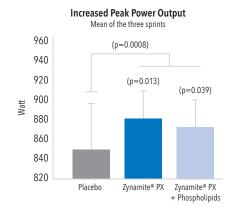
A double-blind cross-over clinical study was conducted to determine whether a **single dose** of Zynamite® PX administered **one hour** before exercise would increase repeated-sprint performance. Subjects performed three Wingate tests interspaced by 4 minutes and a final 15 second sprint after ischemia. Peak power was improved by 3.8% versus placebo in subjects using Zynamite® PX.

UNIQUE COMBINATION OF BENEFITS

- Improved muscle tissue oxygenation
- Enhanced peak power output
- Reduced blood lactate in men

3.8%

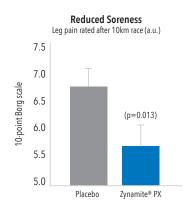
Improved Peak Power after just one dose

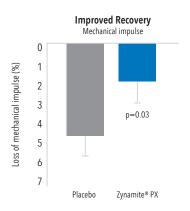


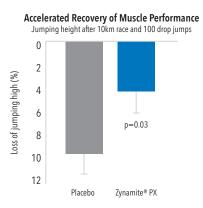
Fast-acting, experiential effects

ZYNAMITE PX ACCELERATES RECOVERY

In a study of 48 subjects competing in a 10K race followed by vertical jump drops (to simulate exercise-induced muscle damage), a single-dose Zynamite PX combined taken one hour before competition, followed by three additional doses every eight hours, attenuated the pain elicited by competitive exercise and accelerated the recovery of muscle performance.







THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THIS PRODUCT IS NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.

Contact PLT Health Solutions for samples and more information.

