REMEDY Nanotechnology™ — WHATS ALL THE BUZZ?

With the rapid growth of the Global Hemp industry and constant advances in its technology, there are a lot of terms floating around that are unfamiliar, if not downright confusing, to many people. “Nano-Amplified Hemp” is one of them. While the science and biological makeup of Hemp is the subject of much research and scholarly articles, for its amazing health benefits, it can all be broken down into simple terms.

Nano-Amplified Hemp starts with an all-natural botanical concentrated isolate that includes the cannabinoids and fatty acids found in hemp plants. Cannabidiol (CBD) is one of over 100 cannabinoids found in various concentrations throughout the different parts of the hemp plant, which is part of the Cannabiceae family.

Hemp oil is then sent to a lab for third-party verification of quality. Afterward, it can be added to or infused into foods, liquids, nutritional supplements, topicals, and even cosmetics. Also, REMEDY Hemp Oil contains no THC, so products made from the isolate are not psychotropic and cannot get you “high”.

Nano Technology — Nano-Amplifies Our REMEDY Hemp Oil.

Nano-emulsification is what makes our all-natural REMEDY become water-soluble and more bio-available. Nano-amplified hemp dramatically affects the absorbability of large, fat-soluble molecules like cannabinoids. Typically, with most hemp consumer products, 90% or more of hemp compounds are wasted because the body simply cannot absorb it. That’s because hemp particles, like all phytocannabinoids, measure about 2,000 nanometers. Human cells can only absorb particles of 60-80 nanometers. A cell cannot fully utilize a particle larger than itself.

Nano-Amplified hemp products, like Gemini’s REMEDY, are an extremely absorbable form of cannabidiol. These molecules are all-natural; they are just made 100 times smaller by a proprietary process, as small as 16 nanometers according to recent lab results, meaning that there is literally no waste. The body can utilize virtually all of what you pay for!

Bottom line: the smaller particles created by nanotechnology mean dramatically better absorption*

- Greater bioavailability*
- Use less of a given product for an even better result
- Hemp compounds cross the blood/brain barriers more efficiently

* Blood bioavailability, the amount of an active ingredient that reaches the bloodstream; and Functional bioavailability, the amount that actually exerts its health-enhancing effects

NANO-AMPLIFIED HEMP VS CBD IN HEMP

Nano-Amplified hemp products, which are water-soluble and more bio-available, are typically 50-90 percent more absorbed into the body. For example, imagine:

Bottle A is Nano-Amplified hemp at a concentrate of 250mg. Bottle B is Hemp Oil and is a concentrate of 2,500mg. Which product actually delivers more hemp into the body?

If you said Nano-Amplified hemp you are right. That’s because even at 10 times the strength Nano based hemp is better absorbed into the body and not flushed out as waste.

For More Information on REMEDY Hemp Oil visit www.geminihemp.com