

## **BIONANO**

**Making Plants Stronger Than Chemicals** 



## What is Nanotechnology?

- Nanotechnology works at the atomic level, specifically at the nanoscale where
  nanoscale is one billion times smaller than a meter. It is invisible to the naked
  eye and it is the smallest lifeform that scientists are able to control.
- **BIONANO** is able to manipulate these nanoparticles that come from plant enzymes and has them target specific harmful molecules.
- When these nanoparticles are activated by water, they become extremely active causing them to vibrate fast enough to penetrate and destroy targeted larger molecules (eg. bacteria, dirt, oil, and stains).
- They act as "micro-jackhammers" pounding the surface of an organic compound effectively isolating individual molecules of hydrocarbons and other organic compounds. These nanoparticles originating from plant enzymes get to the roots promoting healing of the skin as they interact with the damaged cells.

Benefits of Nanotechnoogy Over Chemicals		
Features	BIONANO	Chemicals
NO Toxic Chemicals	X	
Hypoallergenic	X	
Tearless	X	
Biodegradable	X	
Non-Flammable	Х	
Non-Caustic	Х	
Safe for humans, kids, and pets	Х	
For any surface, material, and skin	Х	
Removes mildew	Х	
Removes Fungus	Х	
Removes rust	Х	
Eliminates odors (not masks)	Х	
Kills bacteria & viruses	X	Х

Utilizing the power of nanotechnology, we are revolutionizing the cleaning industry by making our plant and mineral based products stronger than chemical products. Nanotechnology enables **BIONANO** to achieve a higher efficiency while being 100% non-toxic, biodegradable, and with one simple formula!

Don't believe us?

See for yourself by scanning our QR Code with your phone camera directly from your screen or sheet (or use the link: www.bionanoproducts.com/nanotechnology)



