Greenleaf Farm's Pure Organic Earthworm Castings is an all purpose natural organic fertilizer that comes to you straight from nature with no alterations whatsoever. Our nightcrawlers are fed a very rich organic material, which contains a wide variety of minerals and trace elements. The earthworms digest this material and in its' passage through the worm, it is beneficially altered both chemically and physically. The end product is "super humus" an extremely fertile organic fertilizer properly conditioned for best root growth, containing in rich proportion and water soluble form, all the elements required of the earth for optimum plant nutrition. Earthworm castings can provide performance above and beyond that of conventional fertilization methods for all plants. At the same time, it is completely safe for all plants, pets and people in any concentration.

Our Pure Organic Earthworm Castings, as stated, contain rich proportions of water-soluble nutrients. This is a primary reason for being able to provide incredible results. Our product allows plants to quickly and easily absorb all essential nutrients and trace elements. This is possible because the worm grinds and uniformly mixes the nutrients and trace elements in simple forms, so plants need only minimal effort to obtain them. This is not the case with most other natural fertilizers. Though they may have many nutrients and/or higher analyses, the ability of plants to optimally use them is limited because they are not broken down to the degree in which the earthworm is able to provide them. As well as an abundance of available nutrients, Greenleaf Farm's ™ Pure Organic Earthworm Castings also provide a perfect mix of nutrients that are not readily available, but present for long term nutritional needs. This allows plants to feed as needed for weeks and months at a time, depending on the plant. Chemical fertilizers usually provide only available synthetic nutrients, much of which are quickly lost into the soil with watering, as a plants' root system can only absorb so much. Chemical fertilizers are most often detrimental to soil microbiology, by-passing and often destroying much of its beneficial microbial and bacterial activity. At the same time, many of these synthetic nutrients are absorbed into your plants and food. Chemical fertilizers and pesticides used in both farms and gardens have become our country's leading cause of water pollution.

Another point in favor of Greenleaf Farm's ™ Pure Organic Worm Castings is the high concentration of beneficial bacteria and microbes added to them by the earthworm in the digestive process. These microscopic creatures help different elements of the soil work in conjunction with each other to create healthy, working soil that provides the best possible atmosphere for optimum growth.

Yet another benefit of Greenleaf Farm's ™ Pure Organic Worm Castings is their ability to improve soil structure. These miniature football shaped particles improve aeration of the soil as they don't pack together. This allows roots the ability to grow fast and fibrous which promotes rapid plant growth. It also allows for excellent drainage in soil so roots don't become waterlogged or develop root rot. While improving aeration, Greenleaf Farms ™ Pure Earthworm Castings also increases the soil's water retention capacity as they contain absorbent organic matter that holds only the necessary amounts of water needed by the roots, while their shape allows unnecessary water to easily drain.

The simple fact is that Earthworm Castings were created by nature for the purpose of promoting optimum plant growth and everything required to provide it, is found in them. When you concentrate this odorless, non-burning miracle of nature in greater concentrations than usually found in nature, the results are truly spectacular. This is why we offer a money-back guarantee.