

Perfect Source[®]

WHY SEA VEGETABLES

Perfect Source is dedicated to the research, development and production of superior sea vegetable source functional foods and nutritional supplements. Our philosophy is based on recent scientific advances in understanding the molecular basis of mineral uptake in plants and human trace mineral nutrition requirements.

Inorganic mineral salts and chelates are inexpensive sources of trace elements. However, they are poorly bioavailable and may exhibit secondary interactions. Most troubling, they provide a sense of false security to consumers who are taking their supplements but are not assimilating the nutrients. Synthetic complexes and chelates are touted as being more bioavailable than inorganic salts, but are so only in laboratory experiments. After entering the stomach most chelated minerals revert to their original inorganic form. Many companies mix mineral salts with soy or other proteins and amino acids, but we feel that is no better than mixing with yeast powder. Humans have evolved to obtain nutrients from plant foods, and in our opinion, sea vegetables are the best sources!

Ocean water naturally enhances sea vegetable's plant mineral uptake through its natural ionic medium. The result is a concentration of important trace elements in a form the body recognizes and utilizes. The nutritional needs of and health benefits from mineral trace elements are becoming clearer every month as scientific journals report the latest findings. These all point to one direction: the best source for these nutrients are plants. Modern food systems no longer provide optimal amounts of essential trace elements. Perfect Source is now providing an answer to this bottleneck in human nutrition, through our exclusive blend of mineral rich sea vegetables.

The body requires major and trace minerals to maintain good health. Fresh fruits and vegetables are good sources of nutrients, but contain relatively low levels of essential minerals. Even vegetables traditionally believed to be high in mineral content usually do not provide adequate dietary concentrations when consumed in normal sized portions. The testing of plant minerals through sequential extraction and by using simulated gastric and intestinal fluid digestions indicated higher bioavailability of plant minerals than the amount available to the body in conventional mineral supplements. The consistent, high concentration of available minerals in sea vegetable tissue supplies these elements in a natural, vegetable source the body can recognize and utilize.

Perfect Source provides natural trace elements in a pure plant form. These are not inorganic minerals, nor yeast based products or synthetic chelates. Our unaltered sea vegetables naturally contain mineral and nutritional contents similar to conventional foods in regards to ratios but at higher concentration levels. These levels are sufficient to provide a daily supplement of optimal value.