



SOIL HEALTH



greenflowcorp.com

WHY SQUID FERTILIZER?

Squid fertilizer's combination of chitin, amino acids, micro and macro nutrients are essential building blocks to soil nutrition, health and crop yield.

AMINO ACIDS

Squid Fertilizer has numerous positive impacts on soil health. It contains amino acids, the building blocks of protein and are an excellent natural source of nitrogen. Amino acids are water soluble and easily mixed into injectors, sprayers, and irrigation systems. Amino acids increase plant stress tolerance, promote beneficial soil fungi and microbes and provide excellent chelating action. Studies show that fertilization with amino acids compared to conventional synthetic fertilizers resulted in greater crop growth and photosynthetic rates.

CHELATION

Through chelation, amino acids allow plants to better utilize existing soil nutrition to make optimal use of the copper, zinc, magnesium, iron, boron, and other micronutrients contained in Squid Fertilizer. The core components of Squid Fertilizer including chitin, amino acids & proteins, as well as natural fats & lipids all improve soil quality & promote microbial growth. Beneficial microbes and fungi improve soil structure by making soil more porous which improves nutrient retention and availability. The result is enhanced plant growth.

