

Cell Power® Protein PlusTM Zn + Mn

Manganese and Zinc deficiencies are common in the western U.S. for several reasons. One is the alkaline soil conditions which cause the precipitation of these two nutrients with oxides and hydroxides, making them unavailable to plants. Manganese is essential in activating key enzymes which control crop maturity, as well as the conversion of nitrate nitrogen into proteins, and subsequently differentiated tissues (i.e. roots, shoots, flowers, fruit, etc., etc.). Zinc also aids in activation of many plant enzymes, and is a critical component in the production of IAA (Indolacetic acid).

Cell Power® Protein PlusTM Zn + Mn contains protein hydrolysates which aid in the formation of protein within crop tissues. These same protein hydrolysates aid the delivery of these metal micronutrients to the target tissue, thereby increasing the plant's capacity to overcome deficiencies.

Analysis: 5%Zn + 5%Mn

Density: 11.52 lbs/gallon Packaging:

2.5-gal, 275-gal mini-bulk

As a liquid, **Cell Power® Protein PlusTM Zn + Mn**, plus protein hydrolysates is easy to handle and tank mix without concerns about nozzle plugging. This material may be applied drip or foliar. If you intend on blending this material with other liquid fertilizers, a jar test is recommended to ensure compatibility. Use 1-4 quarts per acre, starting early in the season and during the growing season as the tissue and sample results dictate further need.

