

January 24, 2012

ZMC Complete—Soybean Seed Treatment

ZMC Complete, a Soybean Seed Treatment is a high analysis zinc, manganese, copper and nitrogen suspension designed to help soybean plants get a healthy and vigorous start. ZMC Complete contains the essential plant nutrients: Zinc at 26%, Manganese at 9.9%, Copper at 3% and Nitrogen at 1.2%. The copper in ZMC is in a non-toxic form. ZMC accelerates early vegetative growth and promotes a healthy and vigorous root systems so the soybean can access essential nutrients from the soil. The slow release formulation ensures continued fertilization of the young crop. ZMC is pre-mixed in a careful controlled ratio so the crop receives the essential nutrients specific to its growth stage.

ZMC is designed to be used in combination with seed treatments, such as Cruiser Maxx Plus, inoculants and micronutrients. ZMC is designed to help move the current yields above the soybean yield plateau that we seem to be sitting on. Based on the reviews from the 2010 and 2011 soybean tissue test data, we were low to deficient in Manganese and Copper. Using ZMC in combination with our tissue testing program should alleviate some deficiency issues and help us move into the next yield level. The question to ask is, “What changes have I made to my management strategy to increase soybean yields?” Contact your Central Valley Agronomist for information on ZMC Complete and other yield enhancing products.

