

PREFIX™ FOR RESIDUAL WEED CONTROL IN SOYBEAN. Dain E. Bruns\*, Don J. Porter, Scott E. Cully, and Eric W. Palmer, Syngenta Crop Protection, Inc., Greensboro, NC 27419.

Prefix™ is a formulated premix of *s*-metolachlor and fomesafen designed for preemergence weed control in conventional and glyphosate-tolerant soybean. Prefix, containing two modes of action, has demonstrated excellent safety to soybean while controlling annual grass and dicot weeds (including glyphosate and ALS resistant amaranthus species and common ragweed) in conventional and no-till soybean weed control research trials. As a residual foundation treatment applied in the spring, Prefix provides early season weed control and extends the application window for in-crop glyphosate applications, thus giving greater glyphosate timing flexibility for full-season weed control.