CONCLIN AgroVantage

Feast[®]...Clearly the Liquid Leader[®]

Corn and Small Grains Row Placement Guidelines Based On Cation Exchange Capacity and Percent Organic Matter

Row placement (in-row with direct seed contact) of starter fertilizers such as FEAST[®] Yield Master[™] 9-18-9, 3-18-18, 8-24-0 and FEAST[®] Side-Kick[™] 0-0-25 w/17%S should be avoided in soil conditions that are low in cation exchange capacity and/or low in organic matter. Conklin recommends an AgroVantage[®] soil test through Midwest Labs, Omaha, Nebraska, to accurately determine these levels. The data has been calibrated only to Conklin fertilizer products and should be interpreted and used as such. Refer to the product specification sheets for additional information.

Statement 1

No row placement of fertilizer should be made on soils having C.E.C. of less than 4.0.

Statement 2

No row placement of fertilizer should be made on soils having an organic matter content of less than 0.45 percent.

Statement 3

For the C.E.C. values 4-13, row application should only be made if the organic matter is equal to or exceeds those values listed.

If Cation Exchange Capacity is:	The Organic Matter Percent should be:
Equal to or greater than 4	Equal to or greater than 4.50
Equal to or greater than 5	Equal to or greater than 4.05
Equal to or greater than 6	Equal to or greater than 3.60
Equal to or greater than 7	Equal to or greater than 3.15
Equal to or greater than 8	Equal to or greater than 2.70
Equal to or greater than 9	Equal to or greater than 2.25
Equal to or greater than 10	Equal to or greater than 1.80
Equal to or greater than 11	Equal to or greater than 1.35
Equal to or greater than 12	Equal to or greater than 0.90
Equal to or greater than 13	Equal to or greater than 0.45

Statement 4

Soils outside of these guidelines should be made using in-row, non-seed contact application such as a Y-Not splitter or 2x2.

Statement 5

Total application not to exceed 5 gallons of Feast NPK Starter plus 1 gallon of Sidekick per acre according to these guidelines.