What is the Value of Anvol™ Urease Inhibitor?

Koch Agronomic Services has developed an improved urease inhibitor called Anvol™. The product is advertised to significantly reduce nitrogen loss via volatility when using urea and UAN solutions. Early development work has shown the product is longer lasting and higher yielding compared to other urease inhibitors. In this research we characterize the value of this product under Iowa farming conditions.

WHAT WE NEED FROM YOU:

• Apply urea or UAN solution with and without Anvol™ according to suggested plot layout.

• Can be applied as topdress urea or in UAN broadcast applications.

• Preference is for no-till or cover crop fields.

• Treatments
  1. No Anvol
  2. Anvol + nitrogen at your normal rates.

• Provide as applied maps and yield/management information after harvest.

WHAT ISA WILL DO FOR YOU:

We will provide

• Provide Anvol™ product for the trial.

• Imagery of the trial field.

• A summary of trial results from your farm.

• An aggregated data summary for all similar trials combined.