

## Approved Enhanced Efficiency Fertilizer Products – AR

### Uncoated Slow Release Fertilizers

- n Urea formaldehyde (UF)
- n Methylene urea (MU)
- n Isobutylidene diurea (IBDU)
- n Natural organics (animal manures, composts, etc.)

### Ureaform and Methylene Urea

- n Formolene 30-0-2
- n FLUF 18-0-0
- n Nitro 26 CRN 26-0-0
- n Nitroform (Powder Blue, Blue Chip) 38-0-0

### IBDU *(see list below for approved Urease Inhibitors by trade name)*

- n Urea is reacted with isobutyraldehyde

### Liquid Slow Release Fertilizers

- n Micro-suspension of MU (FLUF)

### Coated Slow Release Fertilizers

- n SCU, Sulfur Coated Urea
  - Solid urea core, coated with sulfur and wax
- n Polymer Coated Urea
  - Solid urea core, coated with various polymers (“plastics”)

### Trade names of approved enhanced efficiency fertilizer products.

#### Nitrification Inhibitors

- n Dicyandiamide (Guardian)
- n Nitrapyin (N-Serve)

#### Urease Inhibitors

- n Agrotain
- n Factor