

More Than Manure<sup>®</sup> Nutrient Manager is the only product on the market proven to reduce phosphorus lock-up and nitrogen loss when applied to litter. By reducing valuable nutrient loss from your litter applications, it can help you see better overall crop performance and increased yield potential.

### Litter Systems

#### Application Rate

18 oz. per acre

#### Application Method

- Spread litter on field per current operating practices
- Apply MTM™ at 18 oz. per acre with a minimum of 15 to 40 gallons of liquid fertilizer, water or combination of, within 48 hours of spreading the manure

#### Product Packaging

Available in 2.5 gallon jugs and 250 gallon totes

#### Product Benefits

- Crop rotation flexibility
- Non-toxic to livestock and soil bacteria
- No specialized mixing/application equipment required
- Reduces phosphorus fixation/lock-up in the soil
- Protects from both nitrogen volatilization and leaching
- Slowly biodegrades leaving no environmental footprint

### Maryland Corn 2011

Treatments	Yield bu./A
Chicken litter	170
Chicken litter + 30% UAN	180.3
Chicken litter + 30% UAN + MTM	195.6

Data source: University of Maryland  
Hampsted, Maryland  
584M11MD

### Missouri Soybeans 2011

Treatments	Yield bu./A
Turkey litter + 40-20-20	38.42
Turkey litter + 40-20-20 + MTM	45.27

Double crop soybeans planted after wheat.  
Buckner, Missouri  
587M11MO

### Missouri Wheat 2011

Treatments	Yield bu./A
Turkey litter + 40-20-20	38.13
Turkey litter + 40-20-20 + MTM	42.60

Litter applied in the spring after wheat tillered.  
Buckner, Missouri  
586M11MO

### North Carolina Corn 2011

Treatments	Crude Protein Dry Weight %	Yield bu./A
Chicken litter	7.14	119.2
Chicken litter + MTM	9.17	154.4

Litter applied spring 2011.  
Litter not incorporated.  
Tillage system: No-Till  
Marshville, North Carolina  
548M11NC

Learn more about More Than Manure Nutrient Manager at [MoreThanManure.com](http://MoreThanManure.com).