

# **LOUISIANA CROP CONSULTANTS MTG.**

CEREXAGRI-NISSO, LLC – FEBRUARY 7, 2007



# TOPSIN M – Cotton - 2006



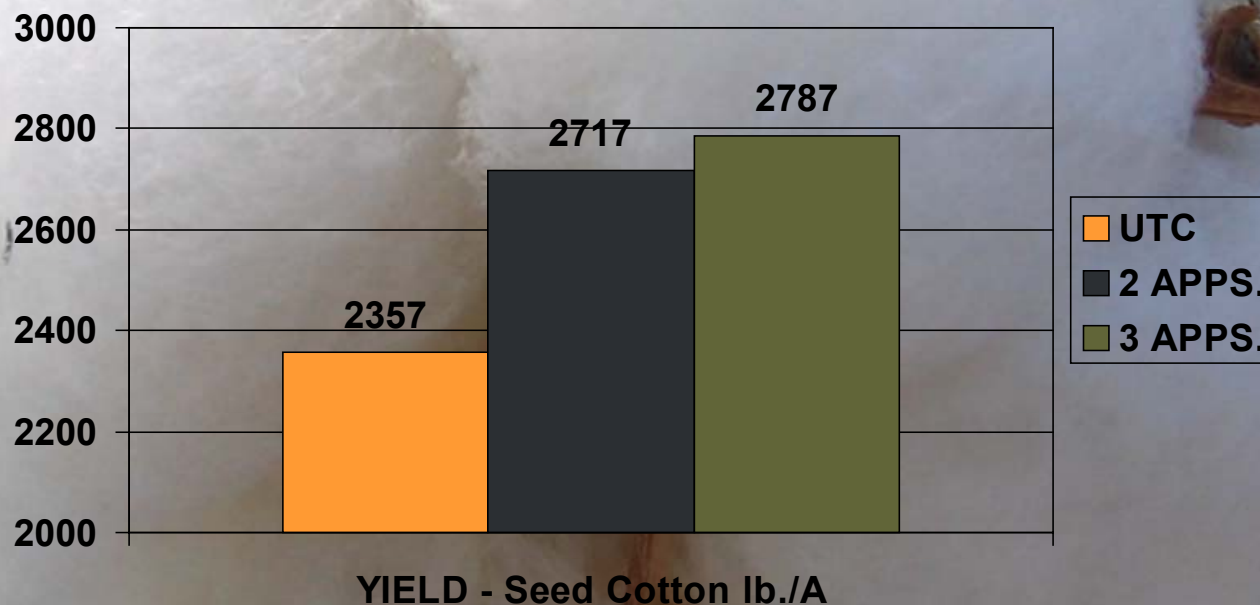
## TOPSIN M 4.5F applied at 16 fl.oz/A(0.56 lbai/A)

1. UTC
2. 50% bloom
3. 50% bloom + 14 days (2 Apps.)
4. 50% bloom + 14 days + 28 days (3 Apps.)
5. TOPSIN M + FOLICUR 16 + 4 oz/A  
50% bloom + 14 days + 28 days (3 Apps.)

# EFFECT OF TOPSIN M ON COTTON YIELD TWO YEAR AVG. : 2005 / 2006

TOPSIN M 4.5F – APPLIED AT 16 FL.OZ/A

Dr. Kathy Lawrence – GCRS – Fairhope, AL – Auburn University



## FOLIAR FUNGICIDE EVALUATION ON SOYBEAN RUST DR. KATHY LAWRENCE – AUBURN – GCES - 2006

**UNTREATED CHECK**

CUPROFIX DISPERSS ULTRA 40 – 2.0 lb/A – R3 fb R5

PENNCOZEB 4F – 2 pt/A – R3 fb R5

MICROTHIOL DISPERSS – 2 lb/A – R3 fb R5

TOPSIN M 4.5F – 16 oz/A – R3 fb R5

TRISUM 3.6F – 4 oz/A – R3 fb R5

TRISUM 3.6F – 4 oz/A + CUPROFIX DISPERSS ULTRA 40 – 2 lb/A – R3 fb R5

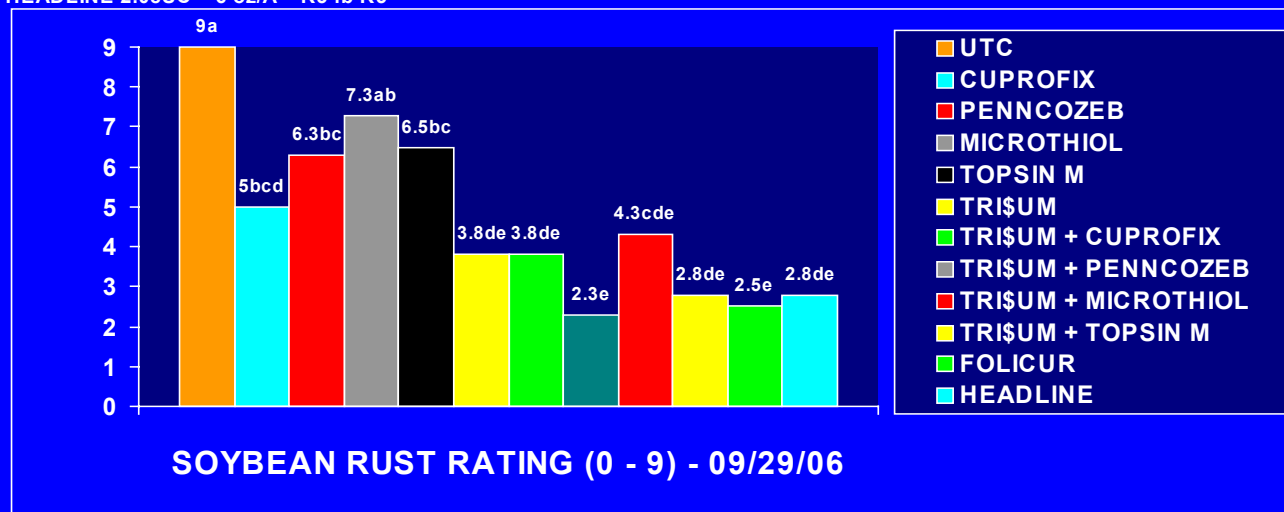
TRISUM 3.6F – 4 oz/A + PENNCOZEB 4F – 2 pt/A – R3 fb R5

TRISUM 3.6F – 4 oz/A + MICROTHIOL DISPERSS – 2.0 lb/A – R3 fb R5

TRISUM 3.6F – 4 oz/A + TOPSIN M 4.5F – 16 oz/A – R3 fb R5

FOLICUR 3.6F – 4 oz/A – R3 fb R5

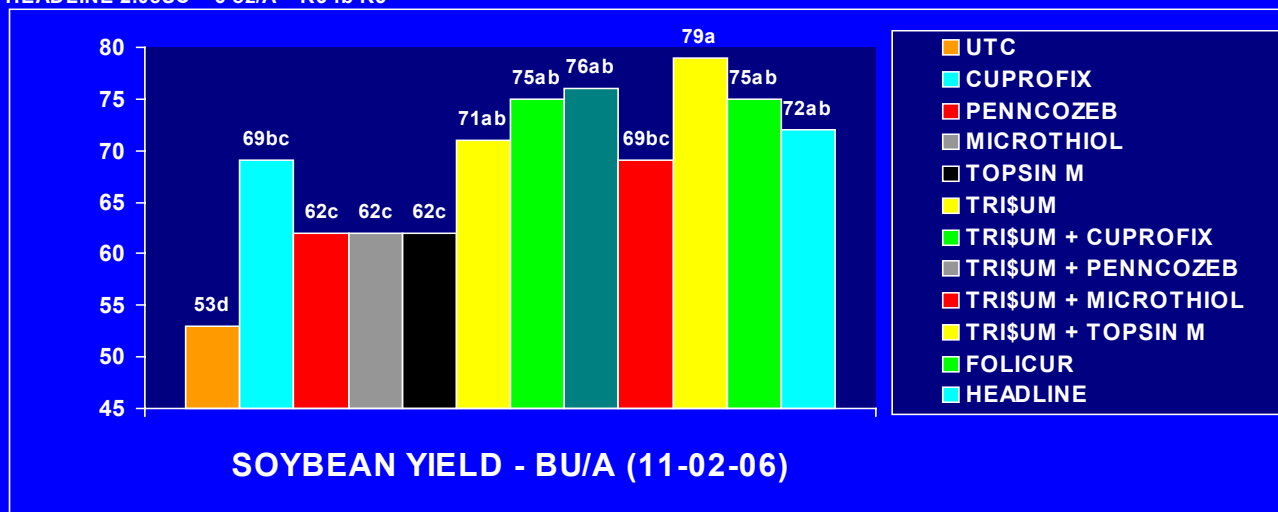
HEADLINE 2.08SC – 6 oz/A – R3 fb R5



## FOLIAR FUNGICIDE EVALUATION ON SOYBEAN RUST DR. KATHY LAWRENCE – AUBURN – GCES - 2006

**UNTREATED CHECK**

- CUPROFIX DISPERSS ULTRA 40 – 2.0 lb/A – R3 fb R5
- PENNCOZEB 4F – 2 pt/A – R3 fb R5
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- TOPSIN M 4.5F – 16 oz/A – R3 fb R5
- TRIŞUM 3.6F – 4 oz/A – R3 fb R5
- TRIŞUM 3.6F – 4 oz/A + CUPROFIX DISPERSS ULTRA 40 – 2 lb/A – R3 fb R5
- TRIŞUM 3.6F – 4 oz/A + PENNCOZEB 4F – 2 pt/A – R3 fb R5
- TRIŞUM 3.6F – 4 oz/A + MICROTHIOL DISPERSS – 2.0 lb/A – R3 fb R5
- TRIŞUM 3.6F – 4 oz/A + TOPSIN M 4.5F – 16 oz/A – R3 fb R5
- FOLICUR 3.6F – 4 oz/A – R3 fb R5
- HEADLINE 2.08SC – 6 oz/A – R3 fb R5



## DR. RAY SCHNEIDER – LSU – SOYBEAN RUST BEN HUR RESEARCH FARM, BATON ROUGE, LA – 2006

SCALE 0 – 8 : 0 = No RUST / 8 = 68 TO 100% LEAF INF.

### UNTREATED CHECK

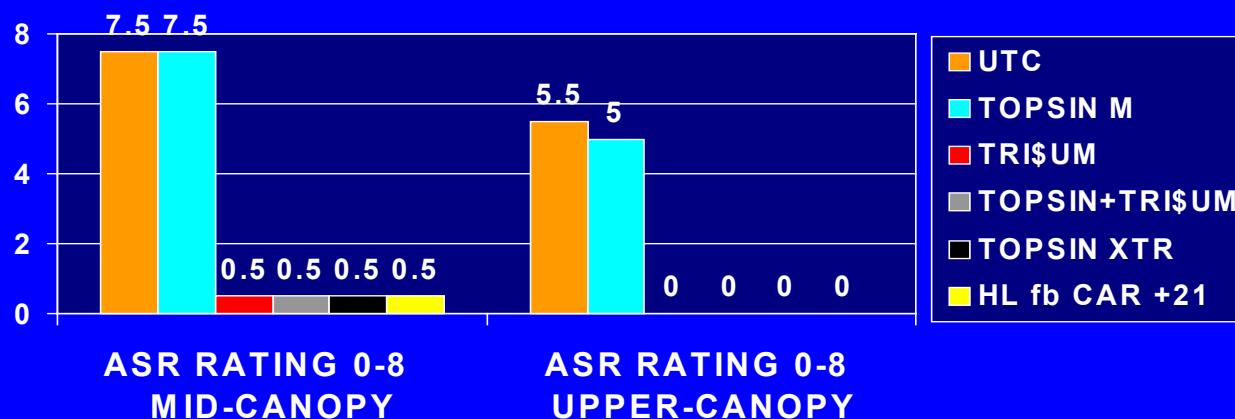
TOPSIN M 4.5 F - 16 oz./A @ R3 fb R5

TRISUM 3.6 F - 4 oz/A @ R3 fb R5

TOPSIN M 4.5 F + TRISUM 3.6 F - 16 + 4 oz/A @ R3 fb R5

TOPSIN XTR - 20 oz/A @ R3 fb R5

HEADLINE 2.08 SC - 6 oz/A fb CARAMBA - 8.2 oz/A @ R3 + 21 DAYS



## DR. RAY SCHNEIDER – LSU – SOYBEAN RUST BEN HUR RESEARCH FARM, BATON ROUGE, LA – 2006

SCALE 0 – 8 : 0 = No RUST / 8 = 68 TO 100% LEAF INF.

### UNTREATED CHECK

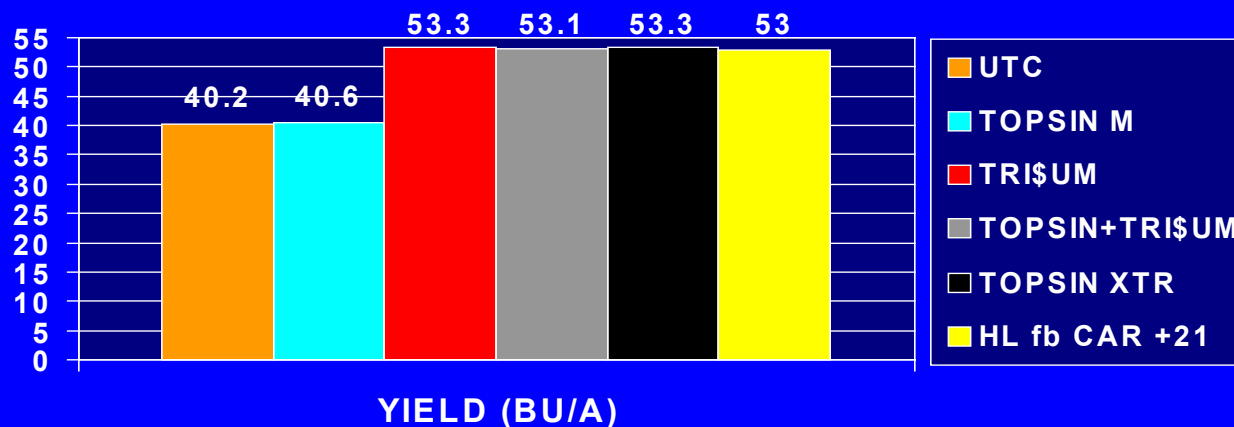
TOPSIN M 4.5 F - 16 oz./A @ R3 fb R5

TRISUM 3.6 F - 4 oz/A @ R3 fb R5

TOPSIN M 4.5 F + TRISUM 3.6 F - 16 + 4 oz/A @ R3 fb R5

TOPSIN XTR - 20 oz/A @ R3 fb R5

HEADLINE 2.08 SC - 6 oz/A fb CARAMBA - 8.2 oz/A @ R3 + 21 DAYS



**DR. RAY SCHNEIDER - LSU - SOYBEAN RUST TRIAL**

**UNTREATED CHECK**







Cerexagri-Nisso LLC

**KFD-21-01 @ 20 oz/A R3 fb R5**



## DR. RAY SCHNEIDER – LSU – SOYBEAN RUST BEN HUR RESEARCH FARM, BATON ROUGE, LA – 2006

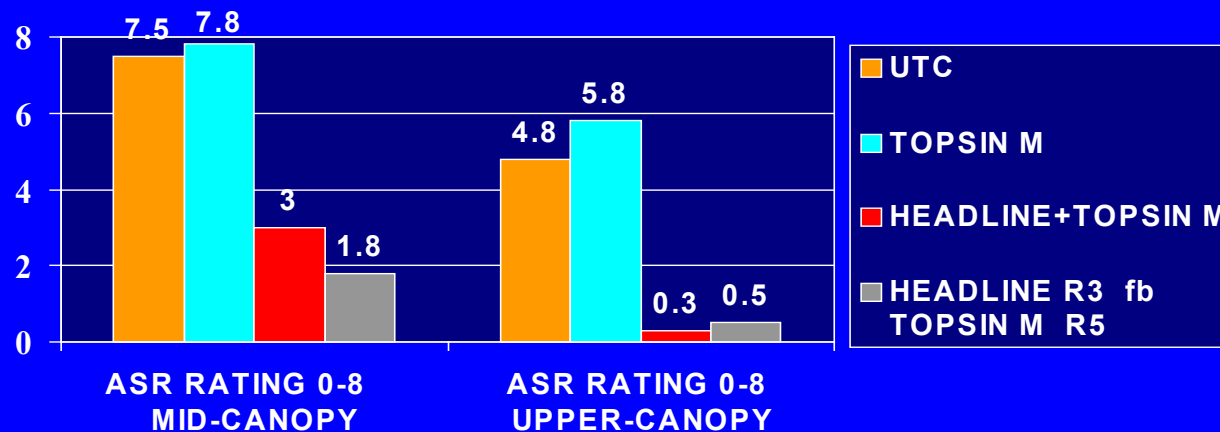
SCALE 0 – 8 : 0 = No RUST to 8 = 68 TO 100% INF.

### UNTREATED CHECK

TOPSIN M 4.5 F - 8 oz./A @ R3

HEADLINE 2.08 SC – 6 oz./A + NIS + TOPSIN M – 8 oz./A @ R3

HEADLINE 2.08 SC – 6 oz./A + NIS @ R3 fb TOPSIN M – 8 oz./A @ R5



## DR. RAY SCHNEIDER – LSU – SOYBEAN RUST BEN HUR RESEARCH FARM, BATON ROUGE, LA – 2006

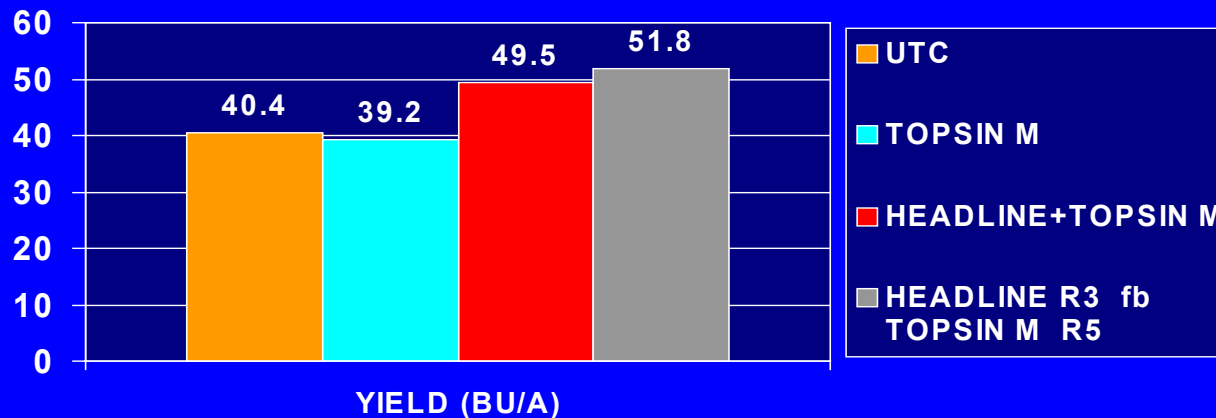
SCALE 0 – 8 : 0 = No RUST to 8 = 68 TO 100% INF.

### UNTREATED CHECK

TOPSIN M 4.5 F - 8 oz./A @ R3

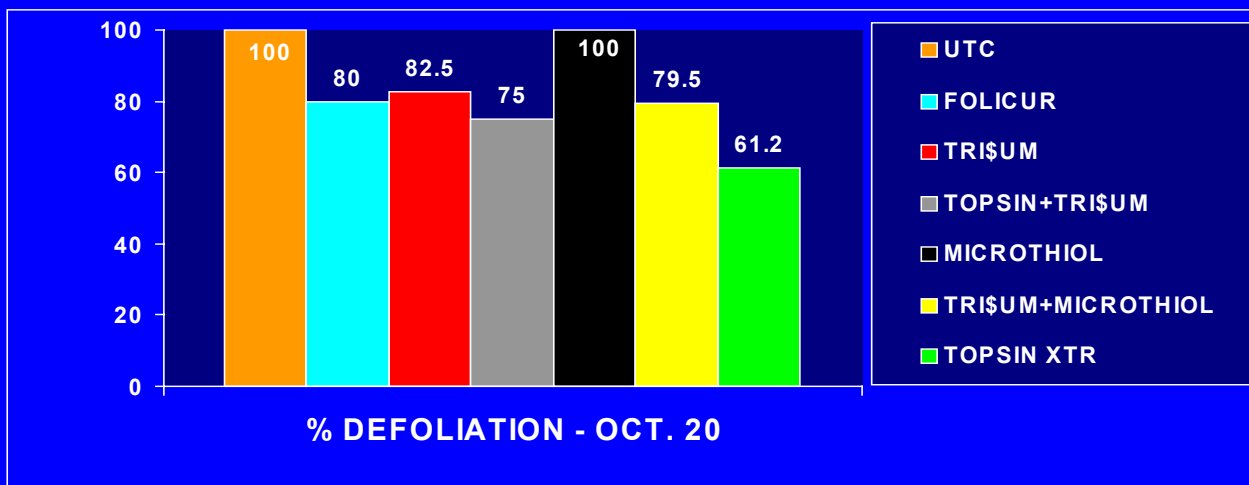
HEADLINE 2.08 SC – 6 oz/A + NIS + TOPSIN M – 8 oz/A @ R3

HEADLINE 2.08 SC – 6 oz/A + NIS @ R3 fb TOPSIN M – 8 oz/A @ R5



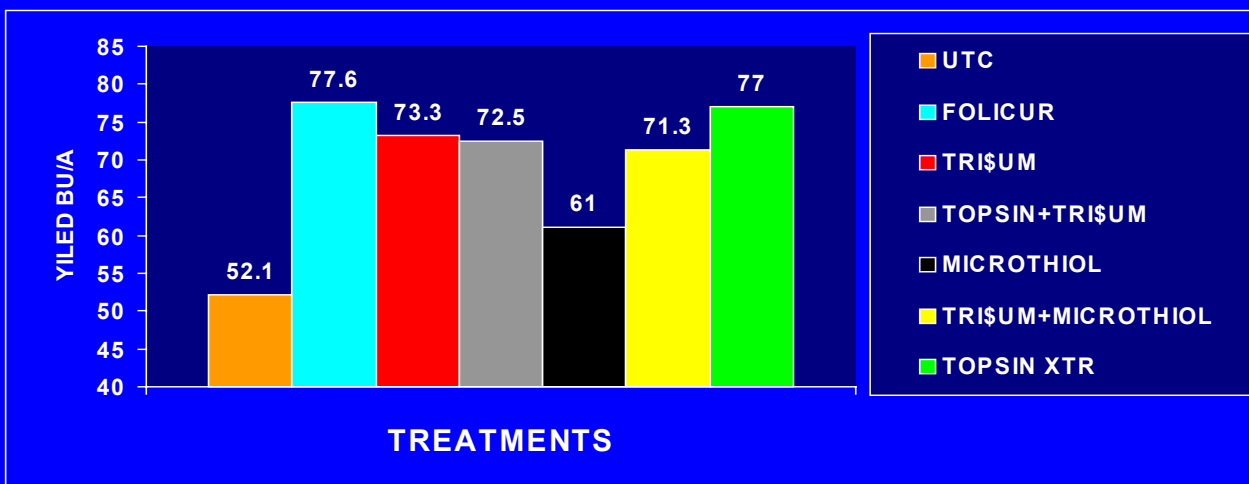
## FOLIAR FUNGICIDE EVALUATION ON SOYBEAN DR. BOB KEMERAIT – U OF GA – ATTAPULGUS, GA - 2006

UNTREATED CHECK (a)  
 FOLICUR 4 OZ/A – R1, R3, R5 (b)  
 TRI\$UM 4 OZ/A – R1, R3, R5 (b)  
 TOPSIN 16 OZ/A + TRI\$UM 4 OZ/A – R1, R3, R5 (bc)  
 MICROTHIOL 2 LB/A – R1, R3, R5 (a)  
 TRI\$UM 4 OZ/A + MICROTHIOL 2 LB/A (b)  
 TOPSIN XTR 20 OZ/A – R1, R3, R5 (c)



## FOLIAR FUNGICIDE EVALUATION ON SOYBEAN DR. BOB KEMERAIT – U OF GA – ATTAPULGUS, GA - 2006

UNTREATED CHECK (c)  
 FOLICUR 4 OZ/A – R1, R3, R5 (a)  
 TRI\$UM 4 OZ/A – R1, R3, R5 (ab)  
 TOPSIN 16 OZ/A + TRI\$UM 4 OZ/A – R1, R3, R5 (ab)  
 MICROTHIOL 2 LB/A – R1, R3, R5 (bc)  
 TRI\$UM 4 OZ/A + MICROTHIOL 2 LB/A (ab)  
 TOPSIN XTR 20 OZ/A – R1, R3, R5 (ab)



# REGISTRATION UPDATE



- **TOPSIN M 4.5F IS NOT REGISTERED ON COTTON. REGISTRATION IS EXPECTED IN 2008.**
- **TRI\$UM 3.6F (TEBUCONAZOLE) IS LABELLED ON PEANUT AND GRASSES GROWN FOR SEED.**
- **TRI\$UM 3.6F (TEBUCONAZOLE) IS NOT REGISTERED ON SOYBEAN AT THIS TIME.**
- **TOPSIN XTR (THIOPHANATE METHYL + TEBUCONAZOLE) PREMIXTURE IS NOT REGISTERED ON SOYBEAN AT THIS TIME.**