



# For Superior Control of Soil-Borne and Leaf Spot Diseases

## PEANUTS

Umbra® fungicide protects peanuts from yield loss caused by white mold/Southern blight, limb rot, and leaf spot even under the highest disease pressure conditions. This proprietary co-formulation of flutolanil and flutriafol contains both soil-borne and leaf spot fungicides to provide broad spectrum control. The combination of one of the most systemic triazoles plus one of the most powerful and dependable SDHI chemistries makes Umbra an excellent safeguard against white mold/Southern blight and leaf spot to deliver a thriving and high-yielding crop.

### Key Benefits

- Reliable, effective prevention of soil-borne diseases
  - White mold/Southern stem rot/Southern blight
  - Limb/Pod rot complex caused by *Rhizoctonia solani*
- Convenient premix formulation also controls early and late leaf spot, peanut rust, and web blotch
- Easy to mix and apply
- Flexible application program; may be used in a two- or four-block spray program for soil-borne diseases
- Excellent yield and grade results

### Recommended Use Rates

- Use a four block spray program and 1 pint of chlorothalonil in fields where known heavy infestations of white mold, limb rot, or leaf spot have occurred.
- A regularly scheduled leaf spot program should both precede and follow all Umbra spray programs.
- A pint of chlorothalonil should be used with all applications of Umbra to reduce the risk of resistance and enhance overall leaf spot control.



Spray Program for Umbra	60 DAP	75 DAP	90 DAP	105 DAP
2-Block	36 fl oz*	Apply a leaf spot fungicide	36 fl oz*	Apply a leaf spot fungicide
4-Block	18 fl oz*	18 fl oz*	18 fl oz*	18 fl oz*

DAP: Days after planting

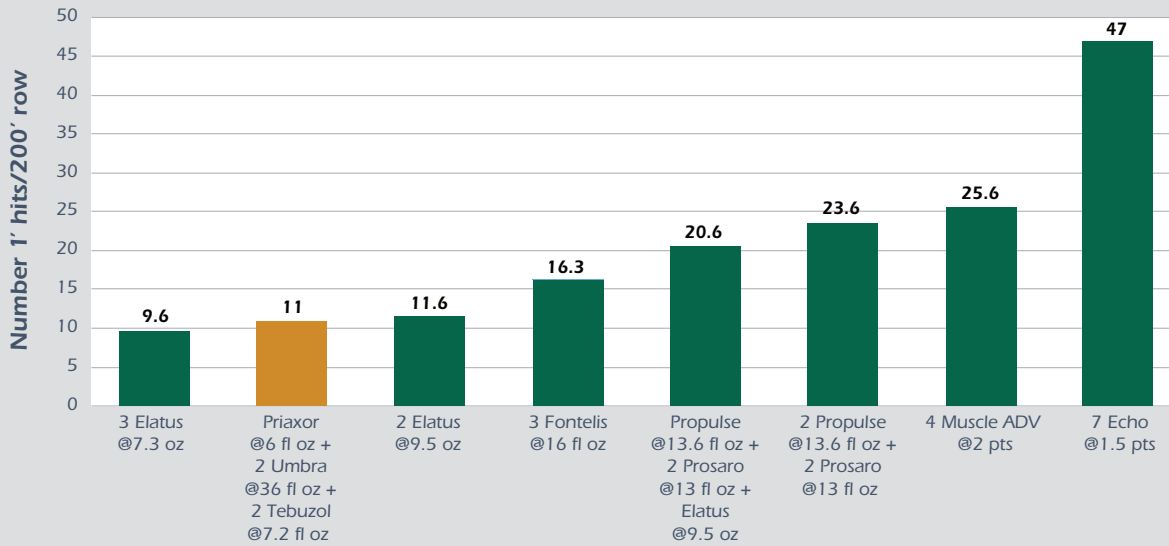
\*tankmix with 1 pint of chlorothalonil

See reverse for additional information >



# Efficacy of Umbra on Peanuts

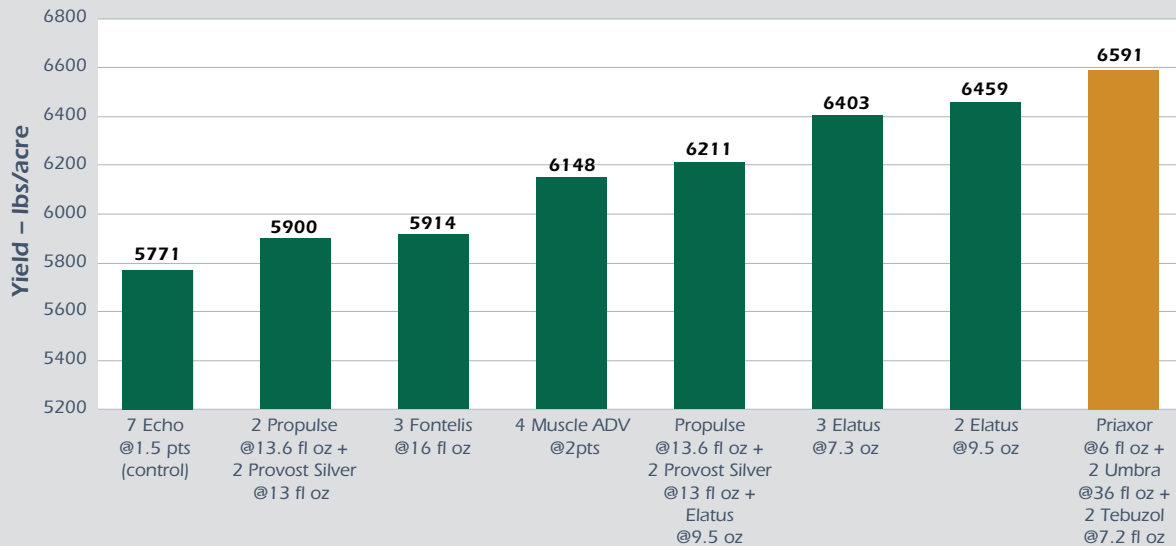
## White Mold Ratings \*



\*averaged among 3 reps

Tucker Price, UGA, Tifton, GA, 2018

## Yield Comparison (lbs/A)\*



\*averaged among 3 reps

Tucker Price, UGA, Tifton, GA, 2018



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