



FUSARIUM FACTS

TOM WOLF SPRAY TIPS FOR FUSARIUM FUNGICIDE

1. Angle nozzle backwards, or use twin nozzles
2. The greater the angle of the nozzle the better
3. Use coarse sprays
4. Maintain low boom heights (below 25")
5. Faster travel speeds not as detrimental with FHB. The more horizontal the spray moves, the more droplets will stick to the heads
6. Maintain over 10 to 20 gpa for fungicide app

TO USE OR NOT TO USE?

PATHOGEN

THRESHOLD ON SEED

ACTION IF OVER THRESHOLD

Fusarium Graminearum

2-3%

Use seed treatment

5%

Do not use as seed

Other Fusarium spp.

Greater than 5%

Use seed treatment

Greater than 14%

Do not use as seed

STORAGE TIPS

Fungal growth and DON concentration production stops at 22% moisture. It is important to store FHB infected kernels at **12%** moisture as they are more likely to deteriorate than healthy kernels.



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