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GRAIN DUST WARNING

Aflatoxins are...

- potent toxins produced by molds
- **found in grain dust particularly during drought conditions**
- a potential health risk to humans and livestock from long term ingestion of products contaminated with aflatoxin

Endotoxins are...

- potent toxins produced by bacteria
- present in grain and livestock dust
- responsible for some respiratory illness in humans

Protect Yourself Against the Harmful Effects of Aflatoxin and Endotoxin.

- **Wear a properly fitted N95 approved mask in any dusty condition.**
- Tractor cabs with poor filtering systems will not provide protection from mold spores, wear a mask when combining moldy corn.
- Clean and change cab filters regularly.
- As a result of drought conditions assume all corn dust contains aflatoxin and wear respiratory protection.
- Smoking, asthma and allergies increase the risk for complications associated with inhaled grain dust.

For help with choosing the right mask with the right fit for the right conditions visit ***http://agrisafe.org***

For more Safety and Health Information please visit **www.unmc.edu/publichealth/cscash**

AgHealth Central States Center for Agricultural Safety and Health

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