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Effects of Aflatoxins

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Effects of Aflatoxins

Human Health

Acute effects

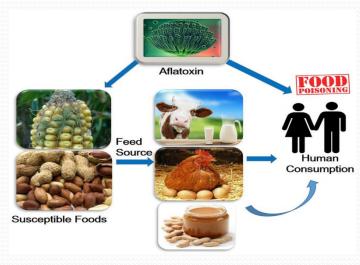
• Acute toxicity leads to symptoms like nausea, vomiting, abdominal pain, liver damage. Large dose may cause death.

Chronic effects; potent carcinogens and cause liver cancer, immune system suppression

effect kidney, heart, testis and brain.

Livestock: Decreased growth, Liver & reproductive issues

- > Impact on crops
- > Trade barriers due to contamination
- **Export restrictions**; Countries face import bans
- > Regulatory implications





Thanks