

Biosecurity Activity

Objective:

Youth will understand what biosecurity is and how it affects food quality.

Youth will understand how to provide biosecurity on their operation.

- **Split the class into groups.**
- **Have one group transfer a feed sample from one bag or container to another (prior to the exercise place some “Glo-Germ” into the other bag or container).**
- **Have another group walk outside or into another room (prior to the exercise place some “Glo-Germ” on the floor).**
- **Ask the groups if they think any issues of food safety have been broken.**
- **Use a black light to demonstrate how disease can be transferred on clothing and shoes, plus how reusing bags or not cleaning out feeders can contaminate feed.**

Reflect:

When the black light was used, why did spots show up on the feed and shoes?

What biosecurity practices can prevent this?