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## AGRICULTURAL SAFETY TOPICS

### PROTECTIVE GLOVES

#### Objective:

To be able to choose what type of gloves are needed for the job, if any at all.

#### Background:





Gloves can protect hands and forearms from cuts, abrasions, burns, puncture wounds, skin contact with hazardous chemicals and some electrical shocks.

Not every job requires gloves and in some cases it may be dangerous to wear gloves. Never wear gloves while working with or around moving machinery, such as mills or lathes. If the glove got caught in the machinery it could pull the hand and arm in, causing amputation.

#### Choosing Protective Gloves:

Gloves are made of a variety of materials. It is important to know what kind of protection each glove type can offer. Using the wrong glove can cause injury. Cotton gloves could absorb dangerous chemicals causing the skin to burn. Using the correct glove reduces hazards in the work place. It is the employer's responsibility to determine how long gloves can be worn and if they are reusable. However, the employee should inform the employer if they feel that their gloves should be replaced.

## AGRICULTURAL SAFETY TOPICS – PROTECTIVE GLOVES

	Type of Glove	Level of Protection
	Metal Mesh & Kevlar Knit	Prevents cuts from sharp objects.
	Leather	Protects against rough objects, chips, sparks and moderate heat.
	Cotton Fabric	Protects against dirt, splinters and abrasions. Helps grip slippery objects. Do not use when working with rough, sharp or heavy materials.
	Rubber, Neoprene, Vinyl	Protects from chemicals. Check chemical package for specific instructions.

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## AGRICULTURAL SAFETY TOPICS – PROTECTIVE GLOVES

### Review The Following Points:

- Choose the right glove for the job.
- In some situations using gloves can be dangerous.
- When working with chemicals, check for the specific recommendations for the type of glove to use.

Based upon: Ohio State University Extension. *Gloves*. Retrieved from website <http://ohioline.osu.edu/atts/modules.html>

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