

# How to Prevent Eye Injuries on the Job

Editor's note: Our Tailgate Training Tip Sheets are [available in Spanish at www.gemplers.com](http://www.gemplers.com).

## KEY POINTS:

- Wear the right protective eyewear for your specific job.
- Don't substitute regular glasses for goggles or [safety glasses](#).
- Act quickly if you get a foreign substance in your eyes.

*Note to trainer:* Follow this script or use it to help guide you through a 10- to 15-minute tailgate training session for your ag/hort workers. You may photocopy this sheet for your employees' personal use. However, it may not be published or sold.

Bring samples of [protective eyewear](#) used in your operation to the training session.

## Eye injuries can be serious

- Preserving our eyesight is important to us all.
- We put our eyes at risk when we don't protect them from possible injury on the job.
- It only takes a split second to damage our eyes – either temporarily or permanently.
- Some common eye hazards in the workplace are:
  - small flying objects or particles
  - chemical splashes
  - harmful gases or vapors
  - dusts

*Note to trainer:* Give trainees examples of some specific hazards to their eyes in your operation.

## How to avoid eye injuries

- Be alert to any dangers around you.
- Follow all safety procedures.
- Know which types of [protective eyewear](#) will protect you while working.
- Wear [protective eyewear](#) if there is any doubt your eyes are in danger.

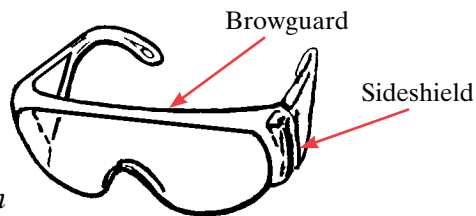
*Note to trainer:* Show trainees the types of [protective eyewear](#) used in your operation.

## [Safety glasses with side shields](#)

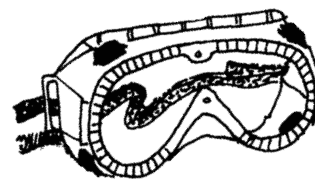
- [Safety glasses](#) with sideshields will help protect your eyes when you are grinding, sanding, mowing or where there is a chance of small objects being thrown.
- You can also wear [safety glasses](#) when you are working with liquid pesticides. But be sure the [safety glasses](#) have both a browguard and sideshield
- The browguard and sideshields will protect your eyes from hazards that may enter from the top or sides.
- Ask your supervisor if you are uncertain whether [safety glasses](#) are adequate for your particular job.

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See our [full line of safety supplies](#), including respirators, eye and ear protection, coveralls, first aid and more.



[Safety glasses with side shields](#)



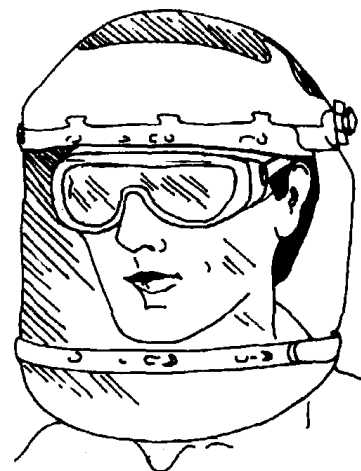
[Goggles](#)



# How to Prevent Eye Injuries on the Job

## Goggles

- [Goggles](#) provide greater protection from liquids, splashes and dusts than shielded safety glasses.
- But it's important to be sure they fit tightly against your face.
- Your best protection against liquid pesticides and other toxic chemicals is [goggles](#).
- You should also wear either [goggles](#) or a [full-face respirator](#) when you:
  - ride in an open cab during an airblast pesticide application,
  - flag under an aerial application, or
  - apply mists, fogs or aerosols indoors.
- Your pesticide label will tell you whether [goggles](#) are required.



**Warning:** Do not wear regular glasses in place of [safety glasses](#) or [goggles](#). They won't adequately protect your eyes. If you wear contact lenses, protective eyewear must be worn over them. Do not wear your contact lenses if you might be exposed to dusts, chemical splashes or vapors.

## Face shield protection

- When you work with pesticides in certain high exposure situations, you may want to wear a [face shield](#).
- A [face shield](#) alone isn't enough to protect your eyes. Wear it over [safety glasses](#) or [goggles](#), depending on whether vapors or dusts are present.

## What to do in an accident

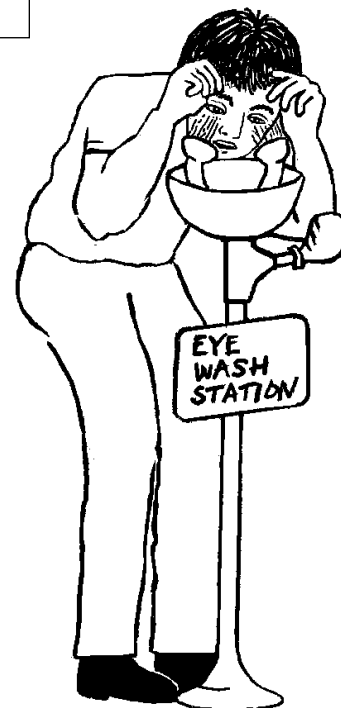
- If you get dust, a wood chip or another small particle in your eye, look down and flush it out with eyewash solution. Use water if [eyewash](#) solution is not available.
- If a pesticide gets into your eyes, immediately use a portable [eye](#) flush dispenser or call for help if needed to get to an [eyewash](#) station.

**Note to trainer:** Tell trainees where the nearest [eyewash](#) station is located.

- Flush your eye with [eyewash](#) solution for 15 minutes. Have someone call for medical attention while you are [flushing](#).
- The material [safety](#) data sheet ([MSDS](#)) or pesticide label will also give you [first aid](#) instructions that you should always follow.

## Are there any questions?

**Note to trainer:** Answer trainees' questions, then review the [Eye Protection Do's and Don'ts](#).



## EYE PROTECTION DO'S AND DON'TS

### DO:

- Check your pesticide label if you don't know which type of [protective eyewear](#) to use.
- Clean dirty lenses and frames.
- Ask for different [protective eyewear](#) if the lenses are scratched or damaged.

### DON'T:

- Wear regular glasses instead of [goggles](#) or shielded [safety glasses](#).
- Wait to begin flushing your eyes if something gets in them.
- Forget to check your pesticide label for [first aid](#) instructions.

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