

Everyone Goes Home “SAFE”!

Eye and Face Protection

Are you In Danger of Becoming a Statistic?

Thousands of people are blinded each year from work-related eye injuries that could have been prevented with the proper selection and use of eye and face protection. About 1000 work-related eye injuries occur each day.



CONSTRUCTION HAS THE HIGHEST RATE!

Every day, more than 120 construction workers are disabled and forced to miss work because of an eye injury.

What contributes to eye injuries at work?

- **Not wearing eye protection.**
Nearly three out of every five workers injured were not wearing eye protection at the time of the accident.
- **Wearing the wrong kind of eye protection for the job.**
About 40 percent of the injured workers were wearing some form of eye protection when the accident occurred. These workers were most likely wearing eyeglasses with no side shields or wearing safety glasses when safety goggles should have been worn.

What to do if you get something in your eye

DON'T RUB IT!

Rinse with clean water for at least 15-20 minutes.

**ANSI-approved eyewash stations are best.
BUT ANY CLEAN WATER WILL DO !!**



Finally, get Medical attention!!!!



Everyone Goes Home “SAFE”!

Choosing the right Eye and Face protection is just as important as wearing it. To be effective, the eyewear must be of the appropriate type for the hazard encountered and properly fitted. Statistics show that 94 percent of the injuries to workers wearing eye protection resulted from objects or chemicals going around or under the protector.

To ensure that the appropriate face and eye protection is selected and used a quick hazard assessment should be performed during the JSA or work planning stage. Also remember to consider hazards created by other workers, area conditions, or work activity that may be taking place adjacent to your own work area.

Hazard Assessment			
Hazard type	Examples of Hazard	Common Related Tasks	PPE Selection
<u>Impact</u>	Flying objects such as large chips, fragments, particles, sand, and dirt.	Chipping, grinding, machining, sawing, drilling, chiseling, powered fastening, riveting, and sanding.	Face Shield Safety Glasses Goggles
<u>Chemicals</u>	Splash, fumes, vapors, and irritating mists.	Acid and chemical handling, degreasing, plating, and working with blood.	Face Shield Goggles
<u>Dust</u>	Harmful Dust.	Woodworking, buffing, and general dusty conditions.	Goggles
<u>Optical Radiation</u>	Radiant energy, glare, and intense light	Welding, torch-cutting, brazing, soldering.	Welding Goggles or Shield