

Eye & Face Protection

Discussion Date:

Employee Participants:

Toolbox Talks are intended to facilitate health and safety discussions on the job site. For additional Toolbox Talks, please visit SAFETY.CAT.COM™.

SAFETY.CAT.COM"

TOPIC: Eye & Face Protection

Potential Injuries

- Dust, dirt, metal or wood chips entering the eye
- Chemical splashes from corrosive substances, hot liquids, solvents, or other hazardous solutions
- Objects swinging into the eye or face
- Exposure to radiant energy or harmful rays

Selecting Eye Protection

When selecting suitable eye and face protection, take into consideration the following elements:

- Specific workplace hazards
- Proper fit and comfort
- Proper vision and movement

Types of Eye Protection

- Safety Glasses

Eyeglasses with safety frames constructed of metal or plastic and impact-resistant lenses.

Goggles.

Tight-fitting eye protection that completely covers the eyes and facial area around the eyes.

- Welding Shields.

Shields that protect eyes from burns caused by infrared or intense radiant light; also protect the eyes and face from flying sparks, metal splatter, and slag chips produced during welding, brazing, or soldering.

Laser Safety Goggles.

Specialty goggles that protect against intense concentrations of light produced by lasers.

- Face Shields

Shields that protect against nuisance dusts and potential splashes or sprays of hazardous liquids.

SAFETY.CAT.COM™ http://safety.cat.com/toolbox The material in this document is provided for informational purposes only and not as a comprehensive or exhaustive resource on this topic. This material has been compiled from a multitude of sources believed to be accurate; however, Caterpillar Inc. assumes no responsibility for the accuracy or currency of this information and encourages you to consult experts in this area for more information. In no event does the content of this document supersede any applicable local, state, or federal statutes or regulations.

