



# Toolbox Talk

## Eye Protection

### Why are eye injuries so common?

- Industrial eye injuries occur at a rate of *two per minute* and are the costliest in terms of lost production and earning power
- More than 90 percent of the thousand-plus eye injuries that occur daily are preventable

### What are the primary causes of eye injuries?

- Flying objects from hand tools
- Small flying particles from abrasive wheels
- Corrosive substances and other splashing chemicals
- Harmful light, laser or heat rays
- Splashing metal during welding and cutting
- Poisonous gas or fumes affecting eyes

### Proper protective equipment will prevent most eye injuries

- Cover goggles
- Protective spectacles
- Protective spectacles with side shields
- Cup goggles
- Splash-resistant goggles
- Dust goggles
- Miner's goggles
- Melter's goggles
- Welder's goggles

### Always wear your eye protection — no excuses!

- Safety glasses are for protection and not style
- If they don't fit properly, adjust them
- If your safety glasses are dirty and obstruct vision, wash them. Keep them clean and in good working condition
- Don't wear contact lenses where there are considerable amounts of dust, smoke, irritating fumes or liquid irritants that could splash into the eyes
- Wearing contacts in the above conditions can cause serious eye irritation
- Contacts never replace the need to wear safety glasses
- Wear your safety goggles at home when using power tools, spray painting

