

PREVENTING ON-THE-JOB HAND INJURIES: THE RIGHT GLOVE MAKES A DIFFERENCE

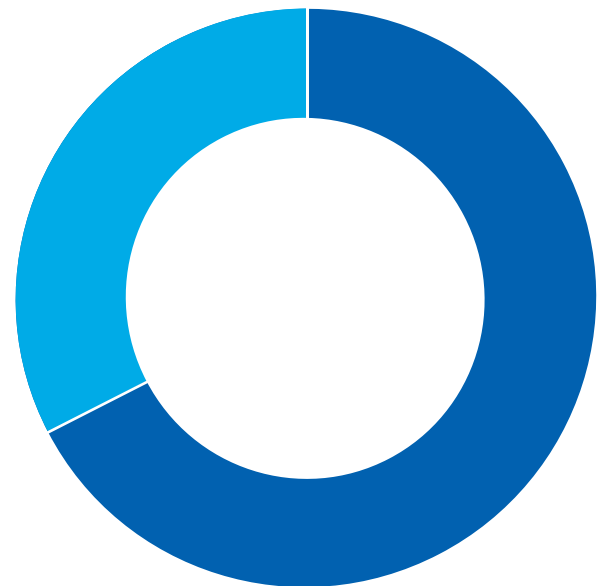
Proper hand protection is a low-cost investment to protect your employees and your business

According to the U.S. Bureau of Labor Statistics, over one million workers are sent to the emergency room for hand injuries each year. 70% weren't wearing gloves; 30% did wear gloves, but they were either the wrong gloves for the job, damaged gloves or inadequate gloves for the task. Simply providing the right protective gloves for workers can save employees from unnecessary injuries, give you peace of mind knowing that you're helping protect employees from harm, and save your business time and money.

111,000 of the workers with hand injuries lose time on the job because of the injury. Furthermore, the U.S. Bureau of Labor Statistics and the National Safety Council estimate that the average hand injury medical claim exceeds \$6,000 and each workers' compensation claim for lost time is nearly \$7,500. In addition to those monetary costs, you must factor in how injuries and lost time affect your business in other ways:

- **Lost production time**
- **Administration time spent on insurance claims and accident reports**
- **Time and money to replace injured workers with qualified staffing**
- **Cost to schedule and pay for overtime, if required, to make up for lost time**
- **Extra wage cost to rehabilitate the returning injured worker at a reduced capacity**
- **Cost of wages for supervision associated with the accident**
- **Cost for safety and clerical personnel to record and investigate the accident**
- **Cost to clean up, repair, or replace damage from the accident**

OVER 1,000,000 WORKERS ARE SENT TO THE EMERGENCY ROOM FOR HAND INJURIES EACH YEAR



- **70%** weren't wearing gloves
- **30%** were wearing either the wrong gloves for the job, damaged gloves or inadequate gloves for the task



INJURIES CAN RESULT IN GREAT EXPENSES:

The average hand injury medical claim is over \$6,000

Each worker's comp claim for lost time is nearly \$7,500

OTHER COSTS TO CONSIDER:

- Clean-up, repair and damage from the accident
- Lost production time
- Time spent on insurance claims & accident reports
- The cost of making up for having an injured worker out
- Other wages (overtime, replacement staffing, safety personnel, etc.)

Providing workers with the proper protective gloves can help reduce the risk of hand accidents, saving you all the associated costs and work involved with keeping your business running smoothly when accidents happen. **PRO-SAFE®** offers gloves designed for specific tasks and specific dangers, so you need the right glove for the job to be properly protected. Consider each worker's role and the tasks they perform when determining the type of glove that's right. Some of the factors to consider:

- Does the job require dexterity? (Handling small parts, etc.)
- Is impact resistance needed? (Is there a risk of hands being hit by hammers, mallets or other equipment or falling objects?)
- Is cut resistance needed? (Are workers exposed to saw blades or other cutting equipment?)
- Is liquid resistance needed? (Are workers exposed to water, oils or other liquids in their job? Do they work in the rain?)
- Can tasks be handled more efficiently and more safely with an enhanced grip?
- Are workers exposed to cold temperatures?

PRO-SAFE® gloves provide a combination of features that are beneficial to a variety of jobs. The key is to choose gloves that have the right combination for each specific position on your staff. Make sure workers are comfortable with the choice and the fit.

PRO-SAFE® Gloves from MSC® come in a broad range of designs to suit many manufacturing applications. Our available patented MadGrip injection technology combines the benefits of dexterity, durability, comfort, impact protection and grip that can be helpful to a variety of workers. They're also designed for comfort, with a pre-curved, contoured palm that aligns with skin creases in the hand, enabling comfortable wear and excellent motion. There are three main categories of PRO-SAFE® MadGrip gloves: **Pro-Palm Cut Resistant, Ergo Impact Protection and Dri-Max®.**



Pro-Palm Plus Cut Gloves have an abrasion-resistant palm that's more durable than leather, and both the palms and backs have impact protection. The seamless design provides comfortable all-day wear with a durable, lightweight shell that lets hands breathe. The gloves feature ANSI Cut Level A3 liners with ATA® cut-resistant technology. An ultra-dry grip prevents hand fatigue and injury due to slippage with intentional finger patterns that maximize grip especially on wet or oily surfaces. Consider these gloves for metalworking, material handling, mechanical work, automotive, maintenance/repair, flooring, general construction, masonry, plumbing/piping, installation work and other jobs that require ultra grip, great dexterity, light impact protection and ATA® cut resistance.



Ergo Impact Protection Gloves provide protection for wet or dry applications, thanks to their grip dip feature. They also provide four-way impact protection with back-of-hand, finger and metacarpal guards, as well as fingertip pinch-point protection. The thick, washable, cut-resistant

liner offers excellent dexterity, and the durable, lightweight shell provides breathability for all-day comfort. The Ergo Impact Protection series offers all these features in three styles: **Ergo Impact, Ergo Impact Thermal with thermal lining for cold weather applications, and Ergo Impact Cut with ANSI Cut Level A2 liner with ATA® cut-resistant technology.** All Ergo Impact Protection Series gloves are great for metalworking, maintenance/repair, mechanical services, HVAC, mechanic's work and construction. The Ergo Impact Cut also can be used in oil and gas, mining and demolition applications.



Dri-Max® Gloves combine liquid resistance and high dexterity in comfortable gloves that protect the hands. Fully seamless and breathable, they're designed for comfort with a water-resistant, durable, lightweight shell. The thin, washable, cut-resistant liner offers excellent dexterity and the grip dip is designed for performance in both wet and dry applications. Dri-Max® gloves come in two styles: **Dri-Max® Hi Dex and Dri-Max® Thermal for added warmth.** Dri-Max® gloves are ideal for mechanic's work, liquid-based applications, mechanical services, maintenance/repair, metalworking, construction, oil and gas, mining, demolition and HVAC uses.

PRO-SAFE® protective gloves are a small investment in safety that can prevent employee injury and all the business costs and complications associated with it. When you choose the right gloves for the job and replace them when damaged, it can help keep your employees safe and save thousands of dollars in downtime, replacement labor and administrative costs.

Your MSC® representative can help you with your selection, insuring that you choose gloves that best suit each worker on your team, providing them with a key safety element that will also benefit your bottom line.