

advancing its line of electrical safety products, the company is pleased to announce the arrival of its improved

Click here for a shortcut to the registration page,

## Saf-T-Gard<sup>®</sup> Voltgard<sup>®</sup> Supreme Leather Protector <u>Gloves</u>.

Designed to be soft to the touch and hard on protection while offering high-voltage electrical workers an unequaled alternative to standard leather protector gloves, the **Saf-T-**

Gard<sup>®</sup> Voltgard<sup>®</sup> Supreme Leather Protector Gloves meet both ASTM F696-06 Design and ASTM F3258-21 Performance Standards.

ASTM F3258-21 Standard Specification for Protectors for Rubber Insulating Gloves Meeting Specific Performance Requirements goes beyond the ASTM F696-06 Standard Specification for Leather Protectors for Rubber Insulating Gloves and Mittens to require arc, cut- and punctureresistance testing and reporting with optional abrasion resistance testing and reporting.

Additional features and benefits include the following:

- Made using a soft NuBuck premium grain cowhide leather to deliver maximum comfort, flexibility and dexterity that protects against cuts, abrasions and punctures and will not absorb dirt, oil, grit, grime or moisture
- Crafted by leather glove specialists to fit properly over straight cuff and bell cuff industry-standard rubber insulating gloves
- These high-voltage leather protectors are designed for use with class 1, 2, 3 and 4 rubber insulating gloves
- Gunn cut pattern provides comfort and dexterity
- The red gauntlet cuff is made from durable split leather, extending protection past the wrist, while allowing for flexibility and comfort
- Leather strap and metallic buckle comfortably secure the glove to the hand
- Sewn with leather binding and includes a straight thumb design with thumb strap to reinforce safety in critical wear areas
- Delivers a 19 cal/cm<sup>2</sup> arc rating, ANSI Level A1 Cut Resistance, ANSI Level 4 (the highest possible) Puncture resistance, and ANSI Level 4 (the highest possible) Abrasion Resistance for superior performance
- 2021 Industrial Safety Hygiene News (ISHN) Readers' Choice Award winner in the Hand Protection – Electrical category
- Dual-sized to fit whole and half sizes in rubber insulating gloves, i.e. – size 9 fits both 9 and 9 <sup>1</sup>/<sub>2</sub> rubber insulating gloves
- Available in 12" (<u>VLP-412</u>) and (<u>VLP-414</u>) 14" lengths and offered in sizes 7-12
- Ideal for use by utility workers, power and communication linesman, electrical contractors, plant and facility maintenance technicians and electrical field service technicians in rubber gloving, hot stick and other various high-voltage operations
- Leather protector gloves should always be worn over rubber insulating gloves to extend their life and provide protection to the gloves from cuts, abrasions and punctures
- Leather protector gloves themselves offer no protection against high or low voltage and should always be worn over rubber insulting gloves
- · Sold by the pair

Click <u>here</u> to shop the <u>Saf-T-Gard® Voltgard®</u> <u>Supreme Leather Protector Gloves</u> online, or call customer service at **1-800-548-GARD (4273)** today for more information or to place an order.

# OSHA National Emphasis Program on Outdoor and Indoor Heat Hazards

and click **here** for detailed instructions on how to link your Saf-T-Gard account to a Saftgard.com web login.

## Visit with Saf-T-Gard



#### <u>IP Utility Safety</u> <u>Conference & Expo</u>

Wednesday, May 9, 2023, from 9:00 a.m. to 10:00 a.m., 11:15 a.m. to 12:00 p.m. and 1:15 p.m. to 2:00 p.m. and Thursday, May 10, 2023, from 8:45 a.m. to 10:00 a.m., 11:15 a.m. to 10:00 p.m. and 1:15 p.m. to 2:00 p.m., Renaissance Schaumburg Convention Center Hotel, Schaumburg, IL, Booth #311

#### NECA Safety Professionals

Conference - Wednesday, May 24, 2023 and Thursday, May 25, 2023, from 5:00 p.m. to 6:45 p.m., Renaissance Nashville Hotel, Nashville, TN, Booth #TBD

Chicagoland Safety, Health & Environmental Conference - Wednesday, September 20, 2023, from 10:00 a.m. to 6:00 p.m., Northern Illinois University (Naperville Campus), Naperville, Illinois, Booth #TBD

## The Utility Expo -

Tuesday, September 26, 2023, from 8:30 a.m. to 5:00 p.m. (Eastern Time), Wednesday, September 27, 2023, from 8:30 a.m. to 5:00 p.m. (Eastern Time) and Thursday, September 28, 2023 from 8:00 a.m. to 2:00 p.m. (Eastern Time), Kentucky Exposition Center, Louisville, KY, Booth #S4351

# **Five Safety Tips**



**1. HANDS THAT DO WORK -** Need protection from chemical, physical and electrical hazards

2. HANDS THAT DO WORK - Need barriers to protect products and processes from contamination



The Occupational Safety and Health Administration (OSHA) has announced a National Emphasis Program (NEP) focused on heat hazards, effective April 8, 2022. Under the NEP, OSHA will be conducting proactive inspections for heat-related hazards—in both outdoor and indoor work environments. It thus behooves employers to ensure they have implemented appropriate safety measures to protect employees from such hazards before potentially coming under OSHA's heat lamp spotlight.

The NEP marks the most recent in a series of OSHA efforts to address heat hazards in the workplace. In the fall of 2021, OSHA announced a National Enforcement Initiative and published an Advanced Notice of Proposed Rulemaking, which is the first step on the long path to a federal heat standard.

Building upon OSHA's **ongoing initiatives**, the NEP greenlights OSHA to conduct heat-related inspections on high-risk worksites while encouraging protective measures such as training, acclimatization procedures, and access to water, rest, and shade.

The NEP will last for at least three years or until the Standard is released. The average Federal Standard takes seven years to develop.

### Why is the NEP Necessary?

The danger of extreme heat increases each year due to continuing effects of climate change. 18 of the last 19 summers were the hottest on record. Workers suffer over 3,500 injuries and illnesses related to heat each year, and there is an unproportioned number of injuries among minorities.

## **Impacted Industries**

The NEP targets over 70 high-risk industries based primarily within construction and manufacturing where exposure is particularly high. Targeted industries were selected based on recent heat-related incident data recorded by the Bureau of Labor Statistics, as well as the highest number of OSHA heat inspections and OSHA general duty clause violations/hazard alert letters over a 5year period, including residential and commercial building, utilities, roadwork, civil engineering, contractors, manufacturing, farming, automotive and warehousing and storage. For a full listing, please see Appendix A of the NEP.

## What to Expect

Compliance safety and health officers will initiate inspections on days the National Weather Service has announced a heat warning or advisory for the local area. If the heat index is 80°F or higher, inspectors and compliance specialists will engage in outreach and technical assistance to help keep workers safe.

Employers should be cognizant, particularly on hot days that the NEP mandates that several steps OSHA must take in inspecting heat-related hazards. **Click <u>here</u> for more information from OSHA.** 

When all elements of a violation are established, Area Directors are responsible for issuing citations for hazards under the General Duty Clause. Hazard Alert Letters (HALs) may also be sent.

## Saf-T-Gard and Sqwincher Can Help!

3. HANDS THAT DO WORK - Should have hand protection that is comfortable and fits properly

**4. HANDS THAT DO WORK** - Can be cleaned and sanitized with safe yet industrial-strength hand cleaners and lotions

5. HANDS THAT DO WORK - Are also the hands that hug our loved ones





**Question -** In a situation where employees who wear prescription glasses wear a larger bulkier type of safety glasses over their prescription glasses, what liability does the employer have from an OSHA standpoint if an employee intentionally refuses to wear safety glasses?

Answer - Under §1910.133(a)(3), Eye and Face Protection, the employer must ensure that each affected employee who wears prescription lenses while engaged in operations that involve eye hazards wears eye protection that incorporates the prescription in its design, or wears eye protection that can be worn over the prescription lenses without disturbing the proper position of the prescription lenses or the protective lenses.

# Saf-T-Gard Spotlight



**Ellie McGivern** is our marketing manager. She has worked at Saf-T-Gard since September 2014, Employers—especially those in the targeted industries should consider several steps now to best protect themselves and their employees. Saf-T-Gard and Sqwincher can help prepare you in the event of an OHSA inspection by assisting with the following:

- Ensuring your safety policies address heat-related hazards
- Implementing acclimatization periods for new employees
- Developing a means to monitor the heat index and employee exposure to heat
- Training your employees on heat-related illness and emergency response
- Establishing a heat illness prevention program including the following elements
  - Designated person to oversee the heat illness prevention program
  - Hazard identification
  - Hydration rest shade
  - Acclimatization
  - Modified work schedules
  - training
  - Monitoring employees for signs and symptoms
  - Emergency planning and response

Under OSHA law, employers are responsible for providing workplaces free of known safety hazards. This includes protecting workers from extreme heat. An employer with workers exposed to high temperatures should establish a complete heat illness prevention program. Let Saf-T-Gard and Sqwincher can help you and your workers with a written heat stress plan and hydration solutions available in a variety of formulations, flavors, and dispensing options. Click <u>here</u> to shop them online or call customer service at **1-800-548-GARD (4273)** today for more information or to place an order.

# Safety for Line Workers in Winter Weather



We all know the feeling – when suddenly a severe weather warning comes across for a winter storm. For the average person, your first thought might be, am I prepared? Does my home have a reliable heat source? Do I have winter kits in my vehicles? Is my family prepared for the power going out?

Line workers receiving the same alert might think, is my family ready since I may be gone for a while? Do I have everything prepared for them to be without me? What am I going to miss while I am gone? Do I have my bag packed and ready to go?

As part of our critical infrastructure for restoring power after a winter storm, line workers put themselves in potentially dangerous environments to help keep homes and businesses—and the people inside them—safe. They perform one of the most dangerous and most needed jobs to help keep society up-and-running in all weather conditions – and their safety while doing their job is paramount.

# U.S. electrical disruptions increasing in recent years

Power disruptions are becoming more common across the U.S. Electricity customers experienced, on average, more than eight hours of power interruptions in 2020, according to the U.S. Energy Information Administration. This

starting first as a marketing intern before beginning promoted to a marketing coordinator in May 2015, marketing specialist in August 2018, and marketing manager in October 2022.

# What Ellie likes about Saf-T-Gard:

"I enjoy the creative freedom I have in designing graphics that reflect Saf-T-Gard's established brand and learning all the ins and outs of the company."

## What makes Ellie's day:

"Getting everything on my to-do list accomplished!"

## Ellie's outside interests:

"I enjoy spending my time cooking up new recipes and listening to music."



What are the requirements to give workers a choice of hearing protection devices?

OSHA regulations, 29 CFR 1910.95(i)(3), states: "Employees shall be given the opportunity to select their hearing protectors from a variety of suitable hearing protectors provided by the employer."

In this instance, OSHA did not intend to specify the number of types or variety of hearing protectors from which employees may make their selection. Instead, OSHA included this performance language recognizing that there be several reasons why employees should be allowed to select from a variety of hearing protectors.

Plant conditions such as dust, temperature, and humidity can cause one type of protector to be more suitable than another. For example, earplugs can be more comfortable in a hot, humid environment, than earmuffs.

Also, individual ear canals come in all shapes and sizes. For people with unusually shaped ear canals, fitting may be difficult, and commonlyrepresents nearly 20 more minutes of power interruptions in 2020 than in 2017. The average duration of power interruptions each year from 2013 to 2020 is around two hours, though this can be much longer when severe weather events happen.

### **PPE considerations**

So, what do line workers need when heading out into a winter storm or its aftermath to restore power? First and foremost, those coming to work on the electrical system are looking at safety. This includes selecting proper personal protective equipment (PPE). It can start with a hard hat, safety glasses (clear, shaded, and extra pairs), a high-visibility (hi-vis) traffic vest (plus a spare) and all the tools you need in proper working condition. Rubber gloves with liner gloves and glove protectors are critical for some workers, as well as rubber sleeves.

With the tools of the trade ready to go, line workers must also prepare for the impacts of cold temperatures and winter precipitation. They need extra layers of clothing and appropriate flame-resistant (FR)-rated cold weather gear such as hats, gloves, and boots. Outer clothing should be wind-protective based on air velocities, and moistureresistant material is recommended. Other items could include a balaclava, traction aids for walking on ice and hand and foot warmers.

# The impact of cold temperatures, wind, ice, and snow

While out in these conditions, line workers must still follow applicable policies and procedures for electrical work and be cautious of the environment they are working in. Driving conditions in winter, especially for large utility trucks, are hazardous. Furthermore, many worksite hazards in winter, like ice, can be hidden by snow or hard to see, causing falls and other injuries.

With the hard physical work of restoring power, line workers will sweat under all the layers of clothing, which can cause loss of body heat and decrease internal body temperature. They must be aware of the risk of frostbite, hypothermia, and trench foot, even when they are dressed in layers. With this in mind, it is important for line workers to take time to warm up in their trucks. While this can result in power restoration taking longer, it is critical to maintaining safe working conditions.

High winds are also common during winter storms, which not only make it feel colder for line workers but also can make it unsafe to use a bucket truck. When buckets cannot be used, line workers must climb utility poles to perform their work.

### The bottom line

Through all of the hazards from winter weather and restoring power, safety is the top priority. Having a strong safety program in place, selecting appropriate protective gear, and having safety professionals accompany line workers while they are focused on getting the power back on are all important pieces for utilities to keep workers safe.

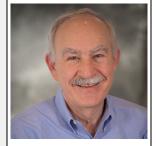
Saf-T-Gard carries a comprehensive selection of Honeywell Salisbury Electrical Safety products including arc flash clothing and kits, rubber insulating gloves, sleeves, blankets & matting, hoods, hard hats, faceshields and accessories, line hose, hoods and connectors, dielectric footwear, grounding and jumpers and more. Click <u>here</u> to shop them online or call customer service at **1-800-548-GARD (4273)** today for more information or to place an order.

# Watch the FREE Honeywell Eyewear Innovations Around New ANSI Regulations Webinar ON DEMAND

used insert protectors may be very uncomfortable.

In general, employers are advised to give workers a choice between at least one type of earplug and one type of muff since individuals may be more comfortable in one type of protection than in the other. However, the number of different hearing protectors required to constitute an adequate variety is simply the number needed to supply each employee that requires a hearing protector a suitable one. The term "suitable hearing protectors" as used in the provision means protectors that are comfortable to wear and that offer sufficient attenuation to prevent hearing loss.

## As I See It



It is February 2023, and first on your "to-do" list is probably a review and recording of your OSHArequired Work-Related Illness and Injury reports. As you know, OSHA 300 is the log of Work-Related Illnesses and Injuries and OSHA 300A is the summary report which must be posted prominently no later than April 30. Specific employers by size or industry must submit their OSHA 300A data by March 2

OK, now that you have the data, let's do a deeper dive into what it means, and let's focus on the injury reports. None? Great, then skip the next paragraph.

But if there were injuries in 2022, these could be opportunities to prevent reoccurrence in the future. OSHA requires engineering and process controls first, but PPE and facility safety are priorities, too. Can we help, sure, Your investment of time and resources together with Saf-T-Gard's matching investment of time and resources will have measurable benefits for your company and your workers going forward.



Fogging is a #1 worker complaint when it comes to wearing safety glasses. Are you aware that Honeywell's safety eyeglasses meet the new ANSI specifications for anti-fog and fog resistance?

Recently ANSI updated PPE regulations for safety glasses. Come find out what that means for you for workplace eye protection. Watch 'Eyewear Innovations Around New ANSI Regulations'.



- Key updates relating to ANSI product specifications in eyewear
- Honeywell products meeting new certifications
  2021 award-winning Safety Eyewear innovations
- recently released to address the most common workplace challenges

• See a real-time technology demonstration Do not miss this opportunity to learn about what is new for workplace eye protection.

<u>Watch this live video</u> on these safety glasses' superior performance with their exclusive Hydroshield coating live at a recent tradeshow to see the technology in action.

We encourage you to take the Honeywell Hydroshield fogfree challenge with us going on right now. Reach out today for a demo and a complimentary eye safety checklist for your site. For a limited time, new clients can also be eligible for a bonus gift when they switch to any Hydroshield treated product.

Take the Challenge

Saf-T-Gard International, Inc. 205 Huehl Road Northbrook, IL USA Phone: 1-847-291-1600 Fax: 1-847-291-1610 Email: <u>CustomerService@saftgard.com</u> Website: <u>www.saftgard.com</u>

Regardless of your 2022 injury data, we're all concerned with costs these days. I have written many times about the fallacy of measuring PPE and safety program costs per unit of product purchased rather than costs per labor hour or unit of your company's product or service output. A product that costs twice as much but lasts 3 times longer is a better value than a product with a lower price that just doesn't last on the job. And don't forget the soft costs, too, such as lost time issuing and dispensing PPE and processing multiple purchase orders.

So, when you're ready to re-evaluate your PPE and facility safety program and products, we're here to help. And that includes proven cost-savings strategies for stocking, issuing, and purchasing programs that make sense and save more than cents. And we do it with a personal touch, because we are big enough to get the job done and small enough to care and take your needs personally. That's what makes us unique because we are Saf-T-Gard International -Bringing Workers Home Safely Since 1936.

Sincerely, Richard A. Rivkin, Saf-T-Gard CEO and Chairman of the Board

Saf-T-Gard is a major manufacturer, distributor, importer and exporter of safety solutions for industry since 1936.

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