



**SAF-T-GARD**  
International, Inc.

DELIVERING  
**WORKER SAFETY SOLUTIONS**  
for more than 85 years



**Beat the Heat with Squwincher and Get a Free Freezer from Saf-T-Gard**



Are you aware that as little as 2-3% dehydration can result in a 20% decrease in physical performance levels in temperate climates and up to a 50% decrease in hot temperatures?

Workers can lose up to two gallons of fluid per day making them especially vulnerable to the hazards that can cause serious injury and/or illness.

Fortunately, **dehydration-related incidents are 100% preventable.** Water alone is not enough to replace the electrolytes that the body needs to combat dehydration.

**Squwincher® provides an optimally-formulated supply of electrolytes that workers need to stay safe and productive.**

Saf-T-Gard can help keep your industrial athletes at the top of their game by offering **SERIOUS SAVINGS** on select Squwincher® products and flavors **now through September 30, 2022** in addition to the following two promotions:



**1. RECEIVE 132 FREE SQUWINCHER® 21 OZ. SPORTS BOTTLES** when you PURCHASE **24 CASES** (6 cases of each flavor) of Squwincher® 20 oz. Yield EverLyte® Powder Sticks



**2. RECEIVE A FREE 7 CUBIC-FOOT FREEZER** when you PURCHASE **60 CASES** of Regular or ZERO Squwincher® Sqweeze® Pops

**Why Squwincher?**

- **Scientifically Formulated** - Squwincher® product formulations are the result of years of research and development that go beyond quenching thirst, rehydrating bodies in the toughest conditions.
- **Great Tasting Hydration** - Squwincher® is a higher level of hydration, with a variety of enjoyable flavors and formulations that rehydrate and replenish your body with necessary potassium and low sodium, key electrolytes that help maintain peak performance.
- **Contains Critical Electrolytes** - When you're dehydrated, your body craves fluids with electrolytes - so water alone just won't do the trick. When you need optimal hydration, turn to Squwincher® to get the job done.



**Heat Safety**  
Heat Illness Prevention

Every year, dozens of workers die and thousands more become ill while working in hot or humid conditions. The OSHA Heat Illness Prevention campaign educates employers and workers on the dangers of working in the heat.

OSHA's revised Heat Illness Prevention webpage consolidates resources to keep workers safe indoors and outdoors. Click [here](#) to read more.

**Shop @ Saftgard.com - The Smart, Simple and Speedy Way to Shop for Safety Online Today!**



**Saftgard.com** makes it easier than ever for visitors to find exactly what they are looking for by utilizing a guided navigation layout with a fully-optimized "smart" search engine. The responsive design enables use and access to more than 6,000 products with enhanced product content and imagery on your PC, smart phone or tablet.

Moreover, existing Saf-T-Gard customers can link their account to a new **Saftgard.com** web login to review ALL past orders and invoices, create a "wish list" of favorite items, save carts to simplify the ordering/reordering process and so much more! Buyers without an existing Saf-T-Gard account can register for one online, or they can still search, browse and order on **Saftgard.com** without a Saf-T-Gard account.

We invite you to spend a few minutes at **Saftgard.com**, and if you haven't already, please register for an account to enable online ordering.

Click [here](#) for a shortcut to the registration page, 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**

- **Helps Maintain Focus** - The brain needs hydration. Proper mental functions keep you thinking clearly to perform daily tasks safe and focused.

Understanding how worker performance and efficiency is affected by environmental conditions is critical to reducing dehydrated-related illnesses and accidents. So when the job heats up, achieve hydration domination this summer and beyond with Sqwincher®, the hydration heavyweight champion!

Click [here](#) to download the flyer for a complete listing of Sqwincher® promotional products, click [here](#) to shop them online, or call customer service at **1-800-548-GARD (4273)** for more information or to place an order.

### Vendor Product Spotlight: DuPont™ Tyvek® 400 TY-127SWH Coveralls with Attached Hood and Elastic Wrists and Ankles



When it comes to hazardous particles, protection and safety come first. But the best protection doesn't matter if it gets in the way of doing a good job, which is what the **DuPont™ Tyvek® 400 TY-127SWH Coveralls** with the comfort fit design are all about - the durability and protection you expect in an even more comfortable fit.

The **DuPont™ Tyvek® 400 TY-127SWH Coveralls** provide a barrier to small-sized hazardous particles that is more than twice as durable as microporous films or SMS fabrics and six times more breathable than microporous film fabrics making them ideal for use in applications ranging from lead and asbestos abatement and spray painting to food processing and general maintenance.

Additional features and benefits include the following:

- Provides an ideal balance of protection, durability and comfort
- Comfort fit design allows for a greater range of motion and fewer blowouts
- Breathable inherent barrier delivers excellent abrasion resistance and protection against hazardous particles (down to one micron in size), aerosols and non-hazardous light liquid splash
- When used with other PPE, it can help reduce the risk of cross-contamination in pandemic response activities
- Includes serged seams, attached hood and elastic wrists and ankles
- Available in sizes Medium-7XL
- Sold by the package of 25 coveralls

Saf-T-Gard carries a comprehensive line of DuPont™ Protective Garments in several different fabrics, including coveralls, pants, shirts, aprons, sleeves, lab coats and hazmat suits. Click [here](#) to shop them online, or call customer service at **1-800-548-GARD (4273)** today for more information or to place an order.



**3M™ Reusable Respirator Trade-In, Trade-Out Program**

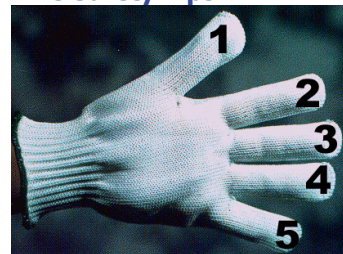


Hazards exist in every workplace. Common examples include slips, trips, falls, exposure to loud noises, working from heights, vibrations and unguarded machinery. The best way to protect your employees is to recognize the hazards that exist on the job, and control them by utilizing the appropriate personal protective equipment (PPE) for the application.

This is where Saf-T-Gard can help! We've been bringing workers home safely since 1936 with our finest industrial safety products and PPE, and we can do the same for you. Stop by our booth at the any of the following trade shows to check out our comprehensive selection of safety products and services that directly address every workplace safety hazard.

**International Lineman's Rodeo** - Wednesday, October 12, 2022, from 8:00 a.m. to 4:00 p.m., Thursday, October 13, 2022, from 12:00 p.m. to 5:00 p.m. and Friday, October 14, 2022, from 9:00 a.m. to 3:00 p.m., Overland Park Convention Center, Overland Park, Kansas, Booth #217

### Five Safety Tips



- 1. HEADS UP SAFETY** - Keep cool under your safety cap with sweatbands, cooling pads, and cooling bandana caps that can be worn under protective headgear
- 2 HEADS UP SAFETY** - Our safety caps and full-brim safety hats include universal accessory slots for attaching earmuffs and faceshields
- 3. HEADS UP SAFETY** - Protective headgear can be ordered in a wide variety of stock colors for such applications as matching company colors, identifying departments, or identifying supervisors
- 4. HEADS UP SAFETY** - Adding your company logo and/or safety slogans to safety caps and hats are low-cost options that can promote corporate identify
- 5. HEADS UP SAFETY** - And don't forget about cool, comfortable disposable hairnets and bouffant caps for food preparation, food service, and controlled environment workers



Get FREE 3M™ Reusable Respirator facepieces\* in exchange for competitive facepieces and your purchase of 3M™ Cartridges and/or Filters. \*\*

#### What's in it for You?

- **Cost savings.** Upgrade your existing reusable respirator facepieces for free.
- **Support.** Whether it's your Saf-T-Gard sales representative, 3M™ technical service team or online resources, we're here to help you along the way.
- Ideal for customers with frequent use of filters and cartridges who want to switch products without investing in new facepieces.

#### How the 3M™ Reusable Respirator Trade-In Program Works

1. Contact your local 3M™ safety representative to confirm and process trade-in request. If you do not have a 3M™ safety representative, call Customer Service at **1-800-328-1667**.
2. User must order cartridges and filters from Saf-T-Gard.
3. 3M™ will ship free facepieces to the Saf-T-Gard or end-user.
4. User and/or Saf-T-Gard collect and dispose of competitive facepieces.

\*A minimum selection of 10 assorted facepieces necessary to meet trade-in program requirements. \*\*See chart for trade-in ratio of cartridges or filters to be purchased for each qualifying trade-in facepiece.

Facepiece	Trade-In Ratio of Cartridges/Filters per Facepiece					
	6000 Series	6500 Series	7500 Series	HF-800 Series	6000 Series	FF-600 Series
Cartridges and/or Filter Purchase Quantity per Facepiece	2 pairs	2 pairs	3 pairs	3 pairs	4 pairs	10 pairs

Click [here](#) to learn more.



**Don't Miss Opportunities to Solve Your Customers' Safety Challenges with a STUD-E™ Survey - 360 Degrees of Workplace Safety**



In nearly every industry, workplace safety must be addressed regularly. When critical safety threats are missed or overlooked, the consequences can be severe.

## QUESTIONS Q&A ANSWERS



**Question:** (from Canada) - We test electrical wire at 3000V AC 60Hz. The tester is capable of putting out 95mA. What is deemed the maximum safe current at this voltage that an operator can work with safely? Is there an OSHA or NEC specified max. allowable current? What protective equipment should a person be wearing (i.e. gloves, apron, etc.).

**Answer:** *First the hazards* - Based on OSHA regulations and NFPA 70E standard the safe voltage is below 50V. Based on the studies done the following is the effect of current.

<u>mA current</u>	<u>Effect on Person</u>
0.5 - 3	Tingling sensations
3+	Shock
10+	Muscle contractions and pain
30+	Respiratory paralysis
60+	Heart Paralysis (may be fatal)
100+	Ventricular fibrillation (usually fatal)
4+ Amps	Heart Paralysis
5+	Amps Tissue and Organs start to burn

*Second the protective equipment* - The individual will need at a minimum Class 1 rubber insulating gloves (and leather protectors) and more than likely a HRC 4 clothing per NFPA 70E when testing voltage. Thanks to Salisbury for the technical assistance.

#### Saf-T-Gard Spotlight



**Christina Santiago** is Telecom Administrative Assistant and has been with Saf-T-Gard more than 8 years.

Fortunately, Justrite has a solution – [STUD-E™ Survey – 360-Degrees of Workplace Safety.](#)

The Justrite STUD-E™ workplace safety survey assists in creating and maintaining a safe workplace. Preventing accidents in the workplace is much more than PPE – it starts with recognizing potential risks.

### New Virtual STUD-E™

The STUD-E™ Workplace Safety Survey is now being offered virtually! Justrite's safety experts leverage digital tools to virtually join site walkarounds, conduct inspections, and discuss issues with employees.

### How Does STUD-E™ Work?

Justrite will conduct a complete walk through of your facility and will use their comprehensive knowledge of standards and regulations to provide a threat assessment and site vulnerability assessment. This 360-degree survey will help you understand present and potential safety issues. Justrite will also guide you correcting the problems through a printed or emailed document available for you to use and implement as an action plan for preventing future accidents. From policies, to processes, to products, Justrite knows workplace safety can be cumbersome. That's why the STUD-E™ survey serves as an easy way to reiterate any important safety issues for management to address for preventing accidents in the workplace.



Using Justrite's proprietary, custom-built app designed by safety engineering experts, STUD-E™ prioritizes critical workplace safety issues while helping to balance the bottom line. This includes:

- Preventing compliance violations from OSHA and EPA
- Avoiding costly fines
- Preventing workers comp claims
- Lowering insurance premiums
- Enhancing process improvements

### What's the value in a STUD-E™ Safety Survey?

- Identifies gaps or deficits in safety measures – helps you recognize what is often in plain sight
- Provides knowledge behind best practices – not simply product-specific
- Recommends preventative measures, products and programs to get in compliance – and stay there
- Offers guidance for implementing sustainable solutions – for now and in the future

Click [here](#) to learn more and submit your inquiry for a STUD-E™ Safety Survey today!

To keep workers productive, they need to be safe, comfortable, and have the space to do their job. Here is a list of safety products for point of use even when working in a facility with many hazards.

#### 1. Safety Cans

Keep only the smallest amounts possible (not more than one day's supply) of chemicals in the work area. Flammable liquids purchased in large containers should be re-packed into smaller safety cans. Use portable and approved safety cans for storing flammable liquids to prevent explosions in the event of a fire.

#### 2. Safety Cabinets for Small Spaces

Discourage workers from storing excess chemicals on countertops. Employees need adequate space to perform their duties. When floor space is tight for chemical storage, use the mini, countertop, and compact cabinets. A workstation with over 25 gallons of flammable or combustible liquids needs a safety cabinet.

#### 3. 5S Tool Shadow Boards

A messy workstation can lead to unnecessary accidents. 5S boards are a visual tool for putting everything where it belongs and keeping the workplace organized, efficient, and safe. It makes it easier for people to do their jobs without wasting time or risking injury.

#### 4. Industrial Waste Carts

Decrease the likelihood of accidents and spills by cleaning work surfaces throughout the day. Make it easy for employees to dispose of waste with portable waste carts located right next to where the work is

**What Christina likes about Saf-T-Gard:**

"I like that I have a great degree of control and freedom within my job."

### What makes Christina's day:

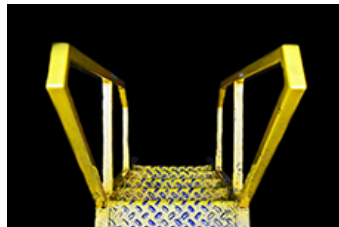
"Knowing that I have made a contribution to make my team/company achieve our goals for the day."

### Christina's outside interests:

"Outside of work I love spending time with my family, creating new memories with my three kids and dancing."

### Anything else?

"Always bear in mind that your own resolution to succeed is more important than any other." – Abraham Lincoln



Using a stepladder as a non-self-supporting ladder

29 CFR 1926.1053(b)(4) requires ladders to be used only for the purpose for which they were designed. Scenario: A stepladder (which is a type of self-supporting ladder) is used as a non-self-supporting ladder, but the bottom of the ladder is either "footed" (that is, another person keeps their foot on the bottom to keep the ladder from slipping) or the ladder is tied off at the bottom to prevent the bottom from slipping out. Would the use of a stepladder as described above violate 29 CFR 1926.1053(b)(4)? If so, would such use be a de minimis violation?

In 29 CFR 1926 Subpart X, 1926.1053(b)(4) states: Ladders shall be used only for the purpose for which they were designed. [Emphasis added] Thus, using a stepladder as a non-self-supporting ladder would violate §1926.1053(b)(4) if the ladder were not designed for that purpose.

Typically, having a coworker hold the ladder, or using rope to attempt to restrain the ladder at its base, would not be considered substitutes for this requirement. We note that, for example, slip-out is not the only hazard that can result from using a ladder differently than in accordance with its design.

Stepladders are typically designed so that the rungs are level when the ladder is in the open and locked position and the ladder is placed on a stable and level surface. Consequently, it is likely that positioning a stepladder for use as a non-self-supporting ladder would result in the ladder's rungs being out-of-level, which would violate 1926.1053(a)(2).

### As I See It

happening.

### 5. Workstation Mats

Keep employees focused on the task, not their physical well-being. Reduce fatigue caused by standing on a hard surface for long periods with anti-fatigue workstation mats. **NoTrax® matting** provides ergonomic support that reduces injuries and days off work.

Saf-T-Gard has all the Justrite safety products for the workstation and across the facility. Click [here](#) to shop them online, or call customer service at **1-800-548-GARD (4273)** today for more information or to place an order.



It is June 2022 and parts of our safety and PPE world are turning upside down. No cause for alarm, but there is a definite cause for concern. Here is how we see it and what we can do together to ensure a continuing supply of quality industrial safety products and personal protective equipment for you and your workers.

Up to the year 1 B.C. (as in Before Covid-19), the supply chain worked like a well-oiled machine. Manufacturers produced, distributors stocked, and customers received what they wanted when they wanted. Pricing was relatively stable as in modest adjustments annually. Then came the pandemic with shortages of respirators and disposable gloves causing price hikes of 400% or more. Cities shut down. Ports shut down. The supply chain was on the verge of collapsing.

With the easing of the pandemic, prices started to revert to whatever normal was, then headed upwards with inflation. Labor shortages and other economic factors sucked excess inventory out of the system and lead times became more stretched.

So, what does all of this have to do with industrial safety? As your partner in safety for more than 86 years, we need to communicate better for our mutual benefit. Blanket purchase orders are a great way to commit product for your future use and lock in pricing for a fixed period of time. Blanket purchase orders can be for fixed regular deliveries or for a fixed total quantity subject to release as you need product. Either way it is a win-win! And with some prices appearing to spiral out of control, maybe it is again time to look at better quality products incorporating new designs and technology that will reduce overall costs while improving safety and performance.

The time is right to face these issues head on. Contact Saf-T-Gard today for a conversation with an experienced safety specialist. 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

## Watch the FREE ZOLL Time is of the Essence - Protection from the Leading Causes of Premature Death Webinar ON DEMAND



**ZOLL**  
Time is of the Essence  
Protection from the Leading Causes of Premature Death  
**ON DEMAND**

WATCH NOW

safeopedia AD Safety Network

FREE WEBINAR

Did you know out-of-hospital cardiac arrest (OHSCA) is responsible for approximately 350,000 deaths in the U.S. annually and is responsible for twice as many fatalities than all other workplace injuries combined?

Once people call emergency services for help, they need the right equipment and confidence to act, to keep the victim alive for the 7-14 minutes it takes for EMS to arrive. Since severe bleeding can become fatal in 3-5 minutes and airway complications can cause hypoxic brain death in as little as six minutes, it is critical that ordinary citizens are prepared to deal with unexpected medical emergencies while they wait for professional first responders.

That means having the necessary tools at your disposal to manage anything from bleeding injuries to cardiac arrest, choking burns, or even hypothermia. The time after all is of the essence.

Join Spiff Walsh as he walks through how to be prepared in different emergency situations and some solutions that save lives in the minutes before EMS arrives.

Click [here](#) to register, and watch the FREE webinar ON DEMAND today.

Have a ZOLL AED specialist come to your site and provide you with a no-obligation, actionable, AED + Trauma Response assessment. ZOLL's assessment enables you to make changes that impact response times immediately. Click [here](#) to request your free assessment today.

Proud to partner with:



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

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