



STAY SAFE WORKING OUTDOORS

SEASONAL SAFETY EQUIPMENT
FOR WINTER MONTHS

www.dentecsafety.com

PROTECT WITH DENTEC

Safety Risks

Winter brings unique challenges and risks that demand our attention. It's a time when slippery surfaces, low visibility, extreme temperatures, and other environmental factors can significantly impact safety. Having a comprehensive winter safety program in place is vital to protect yourself, your team, and your loved ones from potential hazards.

Risks Associated with the Colder Months:

Slip and Fall Accidents: Icy walkways and slippery surfaces pose a significant risk during winter. Falls can result in severe injuries, impacting personal well-being and productivity.

Cold Stress: Prolonged exposure to cold temperatures can lead to cold stress-related illnesses such as frostbite and hypothermia. Proper protective measures are essential to safeguard against these risks.

Reduced Visibility: Winter's shorter daylight hours and adverse weather conditions reduce visibility. This poses challenges for commuting, outdoor work, and overall situational awareness.

Ensure your staff are not only aware of these safety risks but take appropriate precautions and use the right PPE to stay safe and healthy while working outdoors.

Protect yourself and employees with Dentec's Safety solutions and tips to stay safe this season while working outside.

STAY SAFE THIS SEASON



Don't Slip Up This Winter!

According to the Bureau of Labor Statistics, over 1,000 workers die each year as a result of a slip, trip or fall and countless other mild or serious injuries resulting in days away from work. In the construction industry, slips, trips and falls account for 37 percent of all fatal injuries on a job site.

Consider the magnitude of costs and losses that are created by injuries from accidental slips and falls. We all know that the expenses associated with injuries of this type extend far beyond medical treatment for both employee and company.

Winter ICETRED™ Traction Devices offer a truly ECONOMICAL SOLUTION to a very real SAFETY concern.

Winter ICETRED™ Traction Devices are lightweight and fit over the footwear people already own and feel comfortable in. Reduce risk falls caused by walking on icy surfaces or from using cumbersome traction aids and unfamiliar footwear.



ICETRED™ TRACTION DEVICES

ICETRED TRACTION DEVICES



Tough & Durable Design

Made of durable natural rubber that is incredibly tough but maintains its flexibility in extreme temperatures. Extra thick toe cap straps make it easy to fit all footwear styles.



Tiny Solutions Big Grip

Strategically positioned tungsten carbide spikes provide excellent ice traction performance while maintaining comfort under foot. Wears longer and holds its ice piercing edge better than steel spikes or screw heads. Becomes sharper with greater wear. Spark resistant. Used on all ICETRED™ Traction Devices. Rubber Traction studs provide excellent traction on snow.



Not A Spark Hazard

Third party tested not to be a spark hazard in gas groups A – D as per CSA C22.2 No. 213-17 combustibility testing protocol. If you require intrinsic safety protection from static discharge, must use approved Electrostatic Discharging (ESD) footwear or clothing and/or accessories that offer ESD protection with our ICETRED™ traction devices.

Heel Traction Devices

10705-HTD

Adjustable & Easy to Use

Velcro strap allows the HTD to be easily secured to any footwear regardless of size. Unique heel pad shape forms more naturally to any footwear to ensure maximum spike contact.

Universal Size

Unique rubber formulation provides more stretch to ensure a tight and secure fit to the footwear regardless of size or type



Mid Sole Traction Devices

10704 MSTD

High Visibility

Green elastic strap with retro reflective stripe to fit all footwear styles.

Two Thicknesses

Available in two different thicknesses to fit footwear with non-defined heel or a defined heel.

Patent Pending Design!

Adjustable & Easy to Use

Quick adjustable elastic strap fits all footwear styles. MSTD Pad can be easily rotated to the top of the arch to remove the spike when moving to indoor surfaces to prevent damage or marking.



10704 MSTD NDH (Non Defined Heel)



Full Sole Traction Devices

Available in 4 sizes

- 10710 S- FSTD
- 10710 M- FSTD Medium
- 10710 L- FSTD
- 10710 XL- FSTD Extra Large

Easy to Use

Extra large heel tab makes it easy to pull the heel pad over any footwear.

Unique rubber formulation that will maintain its flexibility in temperatures -40 C & F.

Six strategically portioned spikes providing ultimate traction on flat and graded surfaces. Rubberized traction studs that provide excellent traction on snowy surfaces.



Avoid Cold Stress: Stay Warm

As winter sets in and temperatures plummet, it becomes essential to safeguard yourself against the biting cold and potential risks of cold stress. Dentec Safety's Thermo-Heat Protective Apparel and Hottec Hand and Toe Warmers offer a formidable solution to combat the harsh winter conditions. These cutting-edge products have been thoughtfully designed to provide exceptional protection and warmth, ensuring that you stay comfortable and safe even in the most frigid environments. With Dentec Safety's Thermo-Heat Protective Apparel and Hottec Hand and Toe Warmers, you can embrace the winter season with confidence, knowing that you have the ultimate defense against cold stress.

When facing extreme cold weather, keeping your body insulated and maintaining optimal temperature is paramount. That's where Dentec Safety's Thermo-Heat Protective Apparel and Hottec® Hand and Toe Warmers come into play. Crafted with advanced technology and the highest quality materials, these products offer unparalleled warmth and comfort. Whether you're working outdoors, engaging in winter sports, or simply braving the elements, Dentec Safety's range of Protective Apparel act as your dependable allies, shielding you from cold stress and its potential health hazards. Embrace the winter wonderland without worry by arming yourself with Dentec Safety's innovative protective gear.

PROTECTIVE APPAREL



Tough Winters Require Tough Protection PROTECT WITH HOTTEC®



NEVER BE LEFT OUT IN THE COLD AGAIN!
HOTTEC® Winter Warmers



HOTTEC® Hand Warmers last up to 12-hours. Will fit almost anywhere including hard hat winter Liner channels, gloves, hats and almost any clothing accessory. Air activated, open and they begin to warm. 3 year shelf life.

1070500-HT - One pair per pack.
Display Box 40 pair per box.



HOTTEC® Adhesive Toe Warmers last up to 6-hours. Toe warmers are designed to work in shoes or boots with restricted air-flow. Simply open the package, peel off backing, the adhesive will keep the toe warmer in place in the shoe or boot on the outside of socks.

1070601-HT - One pair per pack.
Display Box 30 pair per box.





Protective Apparel

Thermo-Heat protective apparel represents a groundbreaking solution to combat the challenges of working in cold environments. This advanced line of protective clothing is designed to keep individuals warm and shielded from the adverse effects of cold stress. The apparel's high-quality materials and construction make it lightweight, flexible, and comfortable to wear, allowing for unrestricted movement during work or activities. With Dentec Safety's Guardline Thermo-Heat Protective Apparel, users can effectively mitigate the risks associated with cold weather, ensuring their safety and well-being in even the harshest winter conditions. Whether used in outdoor work environments, sports, or leisure activities, Dentec's innovative Thermo-Heat Protective Apparel provides an exceptional level of warmth and protection, enabling individuals to perform their tasks with confidence and comfort.



Hydration in the Workplace

While dehydration may be more commonly associated with hot summer months, it remains a concern during winter due to several factors:

Reduced perception of thirst: Cold weather can suppress the body's thirst response, leading to decreased fluid intake. Workers may not feel as thirsty but are still at risk of dehydration.

Dry indoor environments: Heated indoor environments during winter can cause low humidity levels, leading to increased fluid loss through respiration and skin.

Overlooking fluid needs: Workers may not prioritize hydration during winter, assuming they don't need as much water as they would in hot weather.

By addressing cold stress and dehydration risks, employers can create a safer working environment during winter. Promote awareness, provide appropriate training, and ensure that workers have the necessary protective measures and resources to combat these hazards effectively.



HYDRATION





Sqwincher: The Natural Recovery Source for Dehydration



Sqwincher is a great-tasting, scientifically formulated electrolyte replacement hydration solution. It is designed to restore important mineral salts and fluids lost through dehydration, physical exertion and heat stress.

When it comes to combating cold stress and dehydration while working in chilly environments, Sqwincher is the go-to solution for staying hydrated and maintaining peak performance.

Sqwincher's innovative hydration products are specially designed to replenish electrolytes, fight dehydration, and keep you at your best even in the coldest conditions. With a variety of flavors and convenient packaging options, Sqwincher makes it easy to prioritize hydration and conquer the challenges of working in the cold. Stay warm, stay safe, and stay hydrated with Sqwincher.

During the last two decades, plant managers, safety directors, plant nurses and industrial hygienists have relied on Sqwincher to protect workers in heat environments and help protect their operations against high disability costs, lost time and lowered productivity. For an average cost of less than a penny per ounce*, you can provide your workers with an electrolyte replacement drink program that is easy to administer and highly effective. With Sqwincher as part of your safety program, the odds are in your favour.

DENTEC SAFETY SPECIALISTS

UV PROTECTANT SUN GLASSES

WARD OFF WINTER GLARE!

Dentec Safety Glasses filter out 99.9% of UV Rays and are CSA approved.



HARTLEY™



MIRANDA™



CATALINA™

Wearing UV protectant eye protection is crucial for workers who spend time outdoors during the winter months for several compelling reasons. Despite the colder temperatures, the sun's harmful ultraviolet (UV) rays remain potent and can still cause significant eye damage. In fact, the reflection of UV rays off the snow can intensify their impact on the eyes, increasing the risk of conditions such as photokeratitis (snow blindness) and potentially long-term damage like cataracts or macular degeneration.

By donning UV protectant eye protection, workers can create a barrier that effectively blocks the majority of harmful UV rays, safeguarding their eyes and minimizing the risk of UV-related eye problems.

UV protectant safety glasses are designed with special lenses that filter out harmful UV rays while allowing visible light to pass through. These glasses are also often designed with durable frames that can withstand the wear and tear of outdoor work.

Don't forget that workers must wear UV protectant safety glasses that meet the appropriate safety standards for their job. Employers should provide their workers with proper eye protection and ensure that they are trained to use and maintain it properly.

Safety glasses should be worn consistently and replaced if they become damaged or worn out.

Dentec has a complete offering of eye protection & safety glasses that provide UV protection in a variety of styles and colours.

PROTECT WITH DENTEC

Be Prepared For Winter Driving: Roadside Vehicle First Aid Kits



Elevate your winter safety measures with Dentec Safety's Roadside Vehicle First Aid Kit, an indispensable companion for your cold-weather journeys



This comprehensive kit (80-1351-0) includes a range of essential supplies to address winter-specific emergencies and unexpected situations including:

- The Rescue Sheet / Emergency Blanket measuring 52"x84" ensures warmth and protection against the cold.
- The Collapsible Metal Shovel is on hand for digging out of snowbound situations.
- In case of distress, the Sign/Help Call Police provides a clear signal for assistance.
- The kit also comes with D Size Batteries to power the flashlight, boosting visibility during dark winter nights.
- The Booster Cable 10 Gauge 8 Ft offers a reliable solution for jump-starting your vehicle in frigid conditions.
- Cotton Knitted Wrist Gloves offer warmth while handling tools or providing aid.
- The Kwik Aid White Promo #1, along with sterile gauze pads and antiseptic wipes, equips you to address minor injuries effectively.
- The Wax Candles 4.5" with Matches ensure a source of light and warmth.
- For enhanced traction, the ICETRED (FSTD) Full Sole Traction Device, designed to fit Large sizes, prevents slips and falls.
- Pack it all neatly in the SOFTPAK BAG#4: LARGE (12" X 7" X 5") with its 3 pockets for organized storage.



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