

GRAINGER®

FOR THE ONES WHO GET IT DONE

HEAT STRESS HANDBOOK

SOLUTIONS, SUPPORT AND OUR COMPLETE HEAT STRESS LINE-UP



SWEET RELIEF FOR THE HOT AND BOTHERED

WHEN THE HEAT HITS THE STREETS AND YOUR BLOOD STARTS TO BOIL, CONSIDER US YOUR ROADSIDE OASIS ON THE HIGHWAY TO HELL.

OK, bad news first. The heat stress risk is way worse than you thought.

There's the record (per BLS): heat exposure causes 1,000s of injuries and about 40 deaths on the job every year.

And there's the reality (per OSHA): "Occupational heat-related illnesses, injuries, and fatalities may be underestimated".

"Underestimated"? Here's an example. An analysis of more than 11 million workers' compensation injury reports in California from 2001 through 2018 found that working on days with hotter temperatures likely caused about 20,000 injuries and illnesses per year in that state ALONE. That's 300 times the annual injuries and illnesses California OSHA (Cal/OSHA) attributes to heat. Three. Hundred. Times. No typo. Three-zero-zero.

So what gives?

Well, here's a biggie: folks much smarter than us have proven time and time again that heat melts away the brain's ability to do brain things at peak capacity. Reduced cognitive and physical functioning from the heat leads to recordables under another name . . . like, say, a "slip, trip or fall". Meanwhile, the true instigator keeps a clean record. That heat stress is a real stinker.

Now for the good news: safeguarding your crew is as straightforward as it gets.

And while imitators have come and gone over the decades, nobody continues to bring more sweet relief solutions and expertise to the hot and bothered masses than the heat stress safety pioneers (that's us).



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THE KING OF COOL

By proclamation of the noble patrons of the worksite realm, let it be known far and wide: others may dabble, but we, purveyors of the finest protective gear in all the land, have ascended to the throne with a heat stress selection that reigns supreme.

HYDRATION PACKS, COOLERS + WATER BOTTLES



PORTABLE WORK SHELTERS



JOBSITE FANS



SUNSCREEN



COOLING VESTS



COOLING TOWELS



COOLING HATS



COOLING HEADBANDS + BANDANAS



COOLING MULTI-BANDS + GAITERS



COOLING HARD HAT ACCESSORIES



WATER. REST. SHADE.

THE BASICS AS PRESCRIBED BY OSHA

From OSHA's mouth to your ears. These three words have long been the agency's straightforward prescription for safety in the swelter.



WATER

Workers must have access to fresh, pure and suitably cool water at all times for all employees, which means the water needs to be cooler than ambient air.



REST

More frequent and shorter periods of heat exposure are better than fewer, longer exposures. New employees and those returning from long absences should be especially mindful of work to rest ratio.



SHADE

Workers in high heat conditions need a place that will block the direct sunlight and gives them a place to rest, get hydrated, and keep cool.



WHAT'S YOUR RESPONSIBILITY?

By law, employers are responsible for providing workplaces free of known safety hazards, including extreme heat.

IT IS YOUR RESPONSIBILITY TO:

- ✓ Provide workers with water, rest and shade.
- ✓ Allow new or returning workers to gradually increase workloads and take more frequent breaks during the first week of work as they build a tolerance for working in the heat.
- ✓ Plan for emergencies and train workers on prevention.
- ✓ Monitor workers for signs of illness.

HYDRATION PACKS, COOLERS + WATER BOTTLES

Industrial coolers, hydration packs and water bottles for a convenient source of cool, clean refreshment that encourages crews to keep on chuggin'. Save the gin and juice for after the whistle blows—chug-a-lug on good old-fashioned H2O all day to live long and prosper.



HOLDS 72 CANS // 40 WATER BOTTLES

CAN BE USED AS A STOOL - SUPPORTS UP TO 300 LBS // 136.1KG

EXTERIOR BOTTLE OPENER

DESIGNED TO ACCEPT KLEIN ACCESSORIES. EASILY ADD A LIGHT OR SPEAKER. SOLD SEPARATELY.



5171
INDUSTRIAL HARD SIDED COOLER - 48 QUART



5170
INDUSTRIAL HARD SIDED COOLER - 17 QUART

JOBSITE COOLER PALLET PROGRAM SAVE UP TO 20%

DESCRIPTION	UNITS PER PALLET
5170 17qt. Jobsite Cooler	30
5171 48qt. Jobsite Cooler	20



5151
BPA-FREE WATER BOTTLE - 34OZ



5152
INSULATED STAINLESS STEEL WATER BOTTLE - 25OZ



3775S//3775L
CAN/BOTTLE HOLDER + TRAP



5159
HYDRATION PACK BLADDER CLEANING KIT



5160
HYDRATION PACK KIT



5052
HYDRATION PACK BLADDER



5053
MOUTHPIECE REPLACEMENT



5054
HYDRATION HAND PUMP

SPRAY TIP



TWO-WAY VALVE FOR FINE MIST OR PRESSURIZED STREAM

STREAM TIP

COMPATIBLE WITH 5/16" INSIDE DIAMETER TUBING

JOBSITE FANS

Rechargeable, portable and powerful. Chill-Its® Jobsite Fans put a hit of sweet relief right where you need it with 360° swivel action, multiple speeds and versatile mounting options...ahhhh...feel that? Glorious. So whether summer's laying it on thick or you're sweating it out in an attic turned hot yoga studio, you can rejoice and rejuvenate with every revolution. Stay breezy, baby.



MULTIPLE WAYS TO MOUNT

RUNTIME
LOW: 12HRS
HIGH: 5HRS

ROTATING HEAD

6090
RECHARGEABLE
PORTABLE JOBSITE FAN



SUNSCREEN

Life may be a beach, but your workday? Far from it. You need full-throttle sunscreen formulated and tested to withstand the daily grind. So slather up with KREW'D®, the no BS SPF made to save your precious hide from the relentless blast of cancer-causing UV rays without all the frills, fragrances and fanciful beauty counter bunk—No stink. No drip. No bull.



6351
SPF 50 SUNSCREEN LOTION
- 8OZ



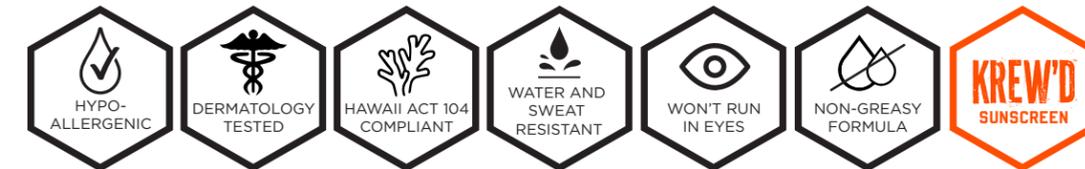
6352
SPF 50 SUNSCREEN LOTION
- 1.5OZ



6353
SPF 50 SUNSCREEN SPRAY
- 5.5OZ



6355
SPF 50 SUNSCREEN LOTION
- 32OZ



PORTABLE WORK SHELTERS

The sun—our neighborhood star and the basis of all life on earth. But, some days, our “friend” serves a serious beat down on workers by sapping productivity, dehydrating bodies and burning skin. Well, the cries of “Gimme Shelter” have been heard and SHAX® Portable Work Shelters are here to deliver.



6004
HEAVY-DUTY POP-UP TENT -
10FT X 20FT



CPAI-84 FR

SHAX SHELTER PALLET PRICING SAVE UP TO 25%



**BUY IN BULK
AND SAVE BIG!**

6002: 20 QTY. PALLET AVAILABLE
6001: 25 QTY. PALLET AVAILABLE
6004: 10 QTY. PALLET AVAILABLE



6001



6055
HEAVY-DUTY POP-UP TENT KIT -
10FT X 10FT (INCLUDES 1 TENT, 2 STANDARD
SIDEWALLS, 2 40LB WEIGHT BAGS AND 1 LARGE
WHEELED STORAGE BAG)



6056
HEAVY-DUTY POP-UP TENT KIT + MESH
WINDOWS - 10FT X 10FT (INCLUDES 1 TENT, 2
SIDEWALLS WITH MESH WINDOWS, 2 40LB WEIGHT
BAGS AND 1 LARGE WHEELED STORAGE BAG)



6057
ENCLOSED POP-UP TENT KIT -
10FT X 10FT (INCLUDES 1 TENT, 1 ZIPPERED SIDE-
WALL, 3 STANDARD SIDEWALLS, 2 40LB WEIGHT
BAGS AND 1 LARGE WHEELED STORAGE BAG)



6002
HEAVY-DUTY POP-UP TENT -
10FT X 10FT



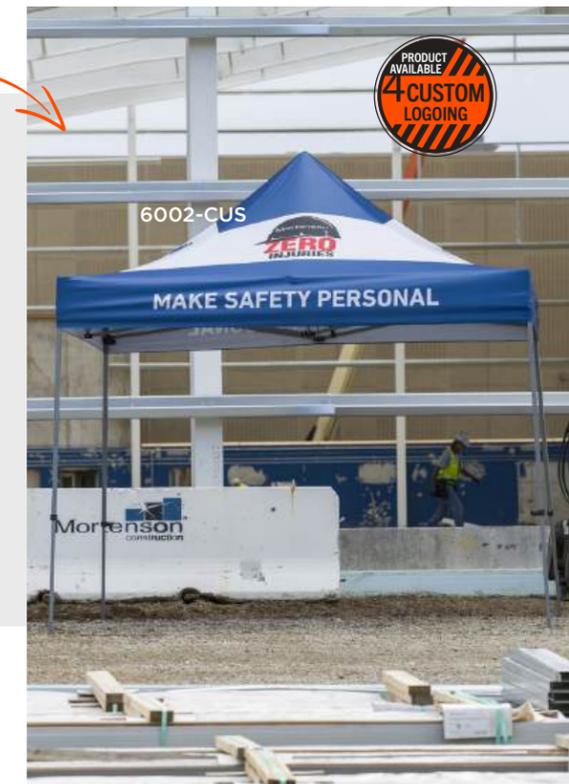
6001
LIGHTWEIGHT POP-UP TENT -
10FT X 10FT

6001-CUS + 6002-CUS 10 X 10 CUSTOM BRANDED TENT

- Complete custom tent canopies with full-color wide dye sublimation
- No color limitations - entire canopy & valance printing capabilities

Rep your company, charity or team by customizing our SHAX® 10x10 with a unique logo, pattern or slogan.

**Only available on Shax® 6001 and 6002 model*



6002-CUS

PORTABLE WORK SHELTERS



6001C
REPLACEMENT POP-UP TENT CANOPY - 10FT X 10FT



6004C
REPLACEMENT POP-UP TENT CANOPY - 10FT X 20FT



6196
10' POP-UP TENT SIDEWALL WITH ZIPPER - 10FT X 10FT TENT



6002C
REPLACEMENT POP-UP TENT CANOPY - 10FT X 10FT



6058
10' POP-UP TENT SIDEWALL KIT - 10FT X 10FT TENT (INCLUDES 1 ZIPPERED SIDEWALL AND 3 STANDARD SIDEWALLS)



6197
20' POP-UP TENT SIDEWALL - 10FT X 20FT TENT



6194
10' POP-UP TENT SIDEWALL - 10FT X 10FT TENT



6195
10' POP-UP TENT SIDEWALL WITH MESH WINDOW - 10FT X 10FT TENT



6094
TENT WEIGHT BAGS - 2-PACK



6192
UMBRELLA GROUND SPIKE



6100
LIGHTWEIGHT WORK UMBRELLA



6193
UMBRELLA TRAILER HITCH MOUNT



6199
LIGHTWEIGHT WORK UMBRELLA AND STAND KIT (INCLUDES 1 UMBRELLA AND 1 UMBRELLA STAND)



6002B
REPLACEMENT 10FT X 10FT TENT STORAGE BAG



6190
UMBRELLA STAND



6004B
REPLACEMENT 10FT X 10FT TENT STORAGE BAG



COOLING PPE

BEYOND WATER. REST. SHADE.

Along with the biggies of water, rest and shade, experts recommend cooling PPE as a simple way to maintain safe body and skin temps throughout the shift.

CHILL-ITS COOLING TECHNOLOGIES: THE [RE]BIRTH OF COOL

Cutting-edge tech transports sweet relief light years beyond frozen washcloths and clunky ice packs.



WET EVAPORATIVE TECHNOLOGY

HOW IT WORKS

Similar to sweat, advanced tech such as PVA, microfiber and polymers draw heat away from the body to keep you cooler longer.

BEST FOR

Hot and dry outdoor environments with low/moderate humidity and sufficient airflow.

COOLING TIME

Up to four hours.

HOW TO ACTIVATE

Run or soak in water for between 1-5 minutes (depending on technology).



DRY EVAPORATIVE TECHNOLOGY

HOW IT WORKS

Gradually releases water via evaporation from the inside out to keep you comfortably cool and dry.

BEST FOR

Hot and dry outdoor environments with low humidity and sufficient airflow.

COOLING TIME

Up to three days.

HOW TO ACTIVATE

Fill with 13-17oz of water.



PHASE CHANGE TECHNOLOGY

HOW IT WORKS

Low-bulk charge packs maintain constant 64°F (18°C).

BEST FOR

Hot indoor environments (no airflow required, indoors and under other layers).

COOLING TIME

Two to four hours (depending on type of vest).

HOW TO ACTIVATE

Place in cooler of ice water, freezer, refrigerator or near air conditioner for between 5-60 minutes (depending on method).



YOU NEED COOLIN' . . .

The foremost heat stress hot shots agree: OSHA's Water, Rest and Shade Guidelines are really just the start.

“ Body cooling is one of the most underutilized strategies. If [workers] have some sort of body cooling such as vests... that is going to be huge [in helping] them tolerate the heat. ”

- Maggie Morrissey, Director, Korey Stringer Institute, Laborer Division via Radio Free Tenacity podcast

SHIRTS + SLEEVES

Cool threads, man. Cover up, cool down and work smart with Chill-Its® Cooling Shirts and Sleeves—the frostiest UV-blocking, core-cooling, sweat-sopping fashion statement under the sun.

6691
COOLING ARM SLEEVES - PERFORMANCE KNIT - PAIR
SIZING: M-2XL



6500
WRIST SWEATBAND - TERRY CLOTH - PAIR



6691
COOLING ARM SLEEVES - PERFORMANCE KNIT - PAIR
SIZING: M-2XL

6688
COOLING LONG SLEEVE SUN SHIRT WITH UV PROTECTION
SIZING: S-3XL



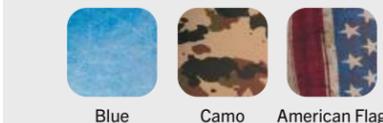
6689
COOLING LONG SLEEVE SUN SHIRT WITH UV PROTECTION
SIZING: S-3XL



6688
COOLING HI-VIS SUN SHIRT WITH UV PROTECTION - TYPE R, CLASS 2
SIZING: S-3XL



6695
SUN PROTECTION ARM SLEEVES - PAIR
SIZING: M/L & XL/2XL



6690
COOLING ARM SLEEVES - PERFORMANCE KNIT - PAIR
SIZING: M-2XL



COOLING VESTS

When the gig flips you from frying pan to fire, Chill-Its® Cooling Vests keep you cool to the core. Choose from dry evaporative, wet evaporative and phase change technologies for heavenly relief in any hellscape, indoors or out.



6685
DRY EVAPORATIVE COOLING VEST - ZIPPER CLOSURE
SIZING: M-4XL



6684
DRY EVAPORATIVE COOLING VEST - ELASTIC WAIST
SIZING: XS, S/M, L/XL, 2XL/3XL



6665
EVAPORATIVE COOLING VEST - EMBEDDED POLYMERS, ZIPPER CLOSURE
SIZING: M-3XL



6667
WET EVAPORATIVE COOLING VEST - PVA, ZIPPER CLOSURE
SIZING: M-5XL



6668
HI-VIS SAFETY COOLING VEST - TYPE R, CLASS 2 - EMBEDDED POLYMERS, ZIPPER CLOSURE
SIZING: S-2XL



6215
PREMIUM FR PHASE CHANGE COOLING VEST WITH RECHARGEABLE ICE PACKS - 6225 WITHOUT ICE PACKS
SIZING: S/M & L/XL



6230
STANDARD PHASE CHANGE COOLING VEST WITH RECHARGEABLE ICE PACKS - 6235 WITHOUT ICE PACKS
SIZING: S/M & L/XL



6260
LIGHTWEIGHT PHASE CHANGE COOLING VEST WITH RECHARGEABLE ICE PACKS - 6255 WITHOUT ICE PACKS
SIZING: S/M-2XL/3XL



6240
PHASE CHANGE COOLING VEST ELASTIC EXTENDERS



6250
RECHARGEABLE PHASE CHANGE ICE PACKS FOR LIGHTWEIGHT COOLING VEST - 4-PACK



6220
RECHARGEABLE PHASE CHANGE ICE PACKS FOR COOLING VEST - 2-PACK
SIZING: S/M & L/XL



ACTIVATED VEST MAINTAINS TEMP OF 64°F (18°C) FOR UP TO 2 HOURS



6210
PHASE CHANGE COOLING ICE VEST
SIZING: OS

COOLING TOWELS

Feel like a human salt lick lately? Chill-Its® Cooling Towels use evaporative technology to instantly transform sweat and water into hours of sweet cooling relief. It's not magic, it's science!

COOLING TOWEL COLORS

*Note: All colors not necessarily available in all styles. See specific product for listing.

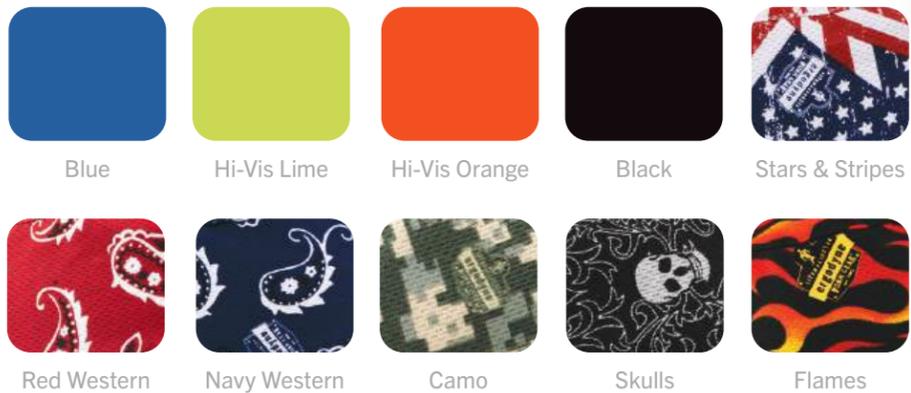


COOLING HATS

It's time to let cooler heads prevail. Chill-Its® Cooling Hats sop up sweat to turn hot n' bothered into heat-beating happiness—because keeping your cool (and keeping perspiration out of your eyes) is not only smart, it's safe.

CHILL-ITS® COLORS & PATTERNS

*Note: All colors not necessarily available in all styles. See specific product for listing.



WET TO ACTIVATE EVAPORATIVE INTERIOR

360° MESH VENTING

8935CT



8934
RANGER HAT WITH NECK SHADE
SIZING: S/M & L/XL



8935CT
HI-VIS RANGER SUN HAT - PVA COOLING
SIZING: S/M-2XL/3XL



8935MF
HI-VIS RANGER SUN HAT - MICROFIBER COOLING
SIZING: S/M-2XL/3XL



8936
LIGHTWEIGHT RANGER HAT - MESH PANELING
SIZING: S/M & L/XL



8937
PERFORMANCE COOLING BASEBALL HAT



8939
COOLING BUCKET HAT



6650
HIGH-PERFORMANCE COOLING HAT AND NECK SHADE



6630
HIGH-PERFORMANCE SKULL CAP - TERRY CLOTH SWEATBAND



6632
COOLING SKULL CAP - PERFORMANCE KNIT



COOLING HEADBANDS + BANDANAS

When it feels like your gray matter is being brought to a boil, Chill-Its® Cooling Headbands and Bandanas are the simple solution for mind-blowing comfort. Soak in water, slap it on your head, and BAM. Instant brain freeze with every breeze.



6702
COOLING BANDANA - POLYMER EMBEDDED BATTING MATERIAL, TIE CLOSURE



6700
EVAPORATIVE COOLING BANDANA HEADBAND - POLYMERS, TIE CLOSURE



6700CT
EVAPORATIVE COOLING BANDANA HEADBAND - PVA, TIE CLOSURE



6700FR
EVAPORATIVE FR COOLING BANDANA HEADBAND - POLYMERS, TIE CLOSURE



6705
EVAPORATIVE COOLING BANDANA HEADBAND - POLYMERS, HOOK AND LOOP



6705CT
EVAPORATIVE COOLING BANDANA HEADBAND - PVA, HOOK AND LOOP



6605
HIGH-PERFORMANCE HEADBAND - TERRY CLOTH SWEATBAND



6550
HEAD SWEATBAND - TERRY CLOTH



6634
COOLING HEADBAND - PERFORMANCE KNIT



6615
HIGH-PERFORMANCE BANDANA DO RAG - TERRY CLOTH SWEATBAND



6710CT
EVAPORATIVE COOLING BANDANA TRIANGLE HAT - PVA, TIE CLOSURE



6710
EVAPORATIVE COOLING BANDANA TRIANGLE HAT - POLYMERS, TIE CLOSURE



6710FR
EVAPORATIVE FR COOLING BANDANA TRIANGLE HAT - POLYMERS, TIE CLOSURE

COOLING MULTI-BANDS + GAITERS

Head, neck, wrists . . . target key cooling zones with a charge of chill, cover up exposed skin and soak up the sweat before it blurs your view of a job well done.



Wear it as a face mask, headband, neck gaiter, do rag and more—adaptability is woven into the very fabric of every Chill-Its® Multi-Band.



6485
MULTI-BAND



MULTI-BAND COLOR & PATTERN AVAILABILITY:



6493FR
FR COOLING NECK GAITER



6486
FR MULTI-BAND



6487R
REFLECTIVE COOLING MULTI-BAND - PERFORMANCE KNIT



6482
COOLING NECK GAITER BANDANA WITH RECHARGEABLE PHASE CHANGE PACKS - 6483 WITHOUT PACK - 6283 PACK ONLY
SIZING: S/M & L/XL



Phase change pack easily activates in ice water (5 min), freezer (9 min) or refrigerator (12 min)

6482



6487
COOLING MULTI-BAND - PERFORMANCE KNIT



6489
2-LAYER COOLING MULTI-BAND - PERFORMANCE KNIT
SIZING: S/M-2XL/3XL



MULTI-BAND CHANGE IT AS THE WIND BLOWS

Wear it as a face mask, headband, neck gaiter, do rag and more—adaptability is woven into the very fabric of every Chill-Its® Multi-Band. Made of soft, stretchable, machine-washable material for comfortable, breathable protection against sun, dust, debris, droplets and more. Thread for thread, it may be the hardest working member of the entire line of Tenacious Work Gear®.

FEATURES

- BLOCKS WIND, SUN & DUST – Ultimate protection from the elements and comfortable face coverage
- MACHINE WASHABLE – For clean re-use
- MULTIPLE WAYS TO WEAR – Wide variety of style and usage configurations
- LOW-PROFILE – Can be worn by itself or under a hard hat
- MOISTURE-WICKING – When dry, will absorb sweat & wick moisture away
- ANTI-MICROBIAL TREATMENT – Reduces odors caused by sweat



COOLING HARD HAT ACCESSORIES

Hard hat heat can take a hike. Chill-Its® Cooling Hard Hat Liners, Shades and Sweatbands seamlessly integrate into hard hat and safety helmet suspensions to prove that cool and compliant don't have to be mutually exclusive.



6717CT
EVAPORATIVE COOLING HARD HAT LINER PAD AND NECK SHADE - PVA



6717CT



DARK BRIM UNDERSIDE REDUCES GLARE FROM THE SUN

UPF 50+

LIGHTWEIGHT

NECK SHADE ROLLS UP AND SNAPS AWAY WHEN NOT IN USE

6661



6660
HARD HAT BRIM AND NECK SHADE



6661
UNIVERSAL HARD HAT BRIM WITH NECK SHADE



6662
UNIVERSAL FR HARD HAT BRIM WITH NECK SHADE



6609
HARD HAT SWEATBAND LINER - TERRY CLOTH



6612
MOISTURE-WICKING HARD HAT TOP PAD (3-PACK)



6613
MOISTURE-WICKING HARD HAT RATCHET PAD (3-PACK)



6611
MOISTURE-WICKING HARD HAT SWEATBAND (3-PACK)



6614
MOISTURE-WICKING HARD HAT PAD KIT



6716
EVAPORATIVE COOLING HARD HAT LINER - POLYMERS



6715 // 6715CT
EVAPORATIVE HARD HAT COOLING PAD - POLYMERS OR PVA



6670CT
EVAPORATIVE COOLING HARD HAT NECK SHADE - PVA



6717 // 6717FR
EVAPORATIVE COOLING FR HARD HAT LINER PAD AND NECK SHADE - POLYMERS

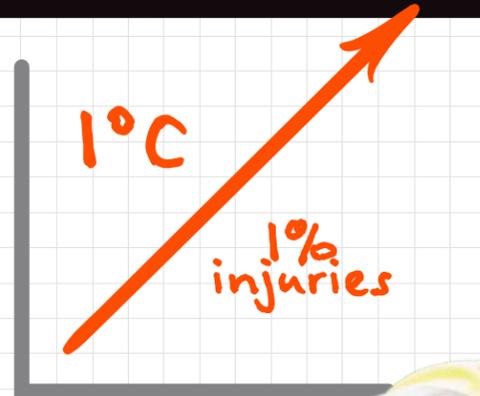


WATER + AIR = ACTIVATED COOLING HEADWEAR

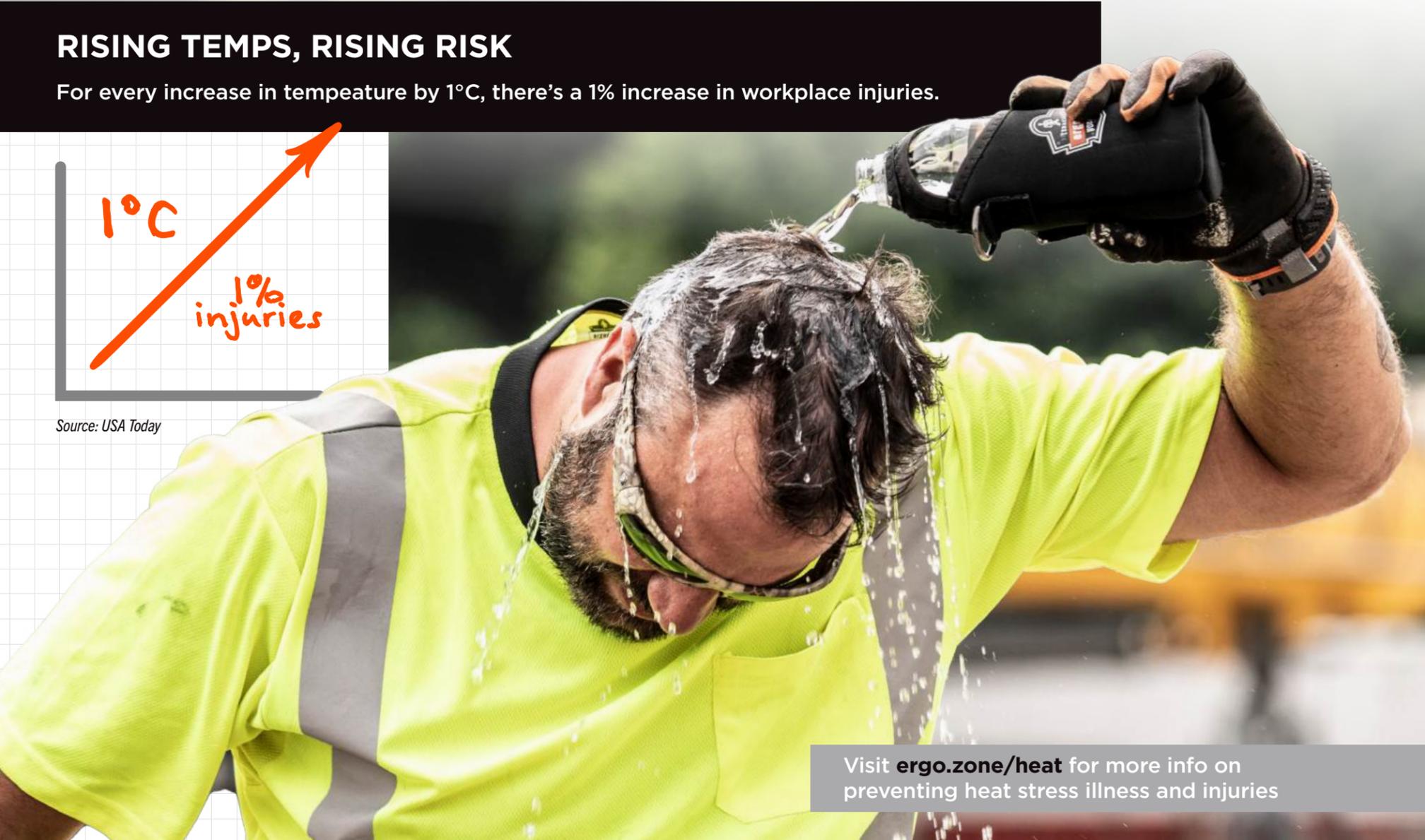
HEAT STRESS ILLNESS + INJURIES

RISING TEMPS, RISING RISK

For every increase in temperature by 1°C, there's a 1% increase in workplace injuries.



Source: USA Today

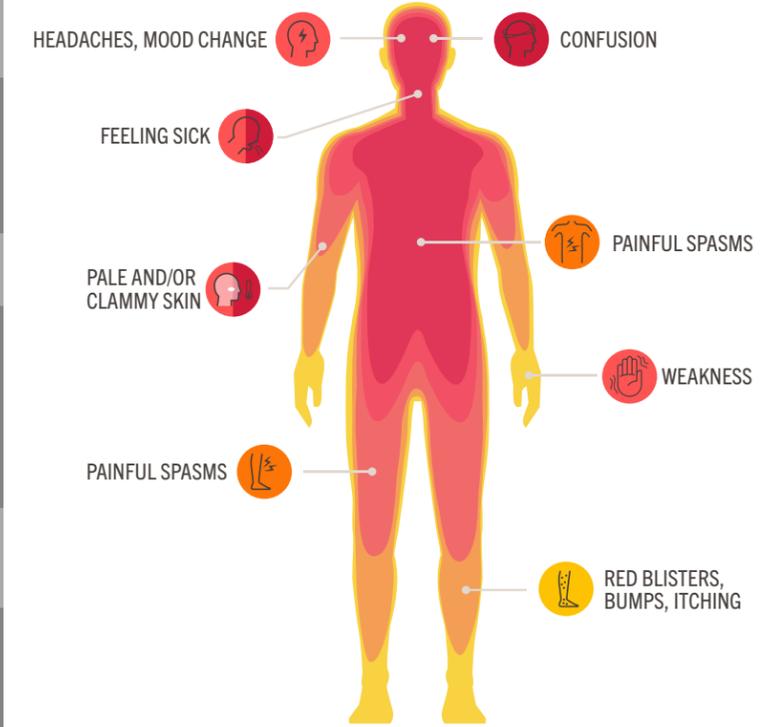


Visit ergo.zone/heat for more info on preventing heat stress illness and injuries

HOW HEAT STRESS HAPPENS

- 1 Body's means of controlling its internal temperature starts to fail
- 2 Once body temps reach 99.7°F (37.6°C), heat stress has begun to affect the body
- 3 Severe illness occurs when body temperature reaches 104°F (40°C)

HEAT STRESS ILLNESSES



- HEAT RASH**
HOW IT HAPPENS: Sweat ducts become clogged & sweat can't get to the surface of the skin
HOW TO TREAT IT: Keep the skin dry & rest in a cool place
- HEAT CRAMPS**
HOW IT HAPPENS: Salt & moisture levels are depleted through excessive perspiration
HOW TO TREAT IT: Move to a cool, shaded area, apply something cool, drink plenty of fluids
- HEAT EXHAUSTION**
HOW IT HAPPENS: Prolonged exposure to high temps & poor hydration
HOW TO TREAT IT: Move to a cool, shaded area, apply something cool, drink fluids & monitor
- HEAT STROKE**
HOW IT HAPPENS: When the body becomes unable to control its core body temp
HOW TO TREAT IT: Seek medical attention immediately

HEAT STRESS INJURIES

“ Hazardous heat can impair job tasks related to complex cognitive function and also reduce decision-making abilities and productivity. Additionally, a growing body of evidence has demonstrated that these heat-induced impairments may result in significant occupational injuries that are not currently factored into assessments of the health hazards resulting from occupational heat exposure. ”

From *Heat Injury and Illness Prevention in Outdoor and Indoor Work*, Occupational Safety and Health Administration (OSHA)

HEAT STRESS STANDARDS



OSHA's National Emphasis Program (NEP) for Heat is the agency's first nationwide enforcement measure to protect millions of outdoor and indoor workers from the increasing threat of heat-related illness.

Building upon their 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.

TARGETED INDUSTRIES: CONSTRUCTION

- Residential + Commercial Building
- Utilities
- Roadwork
- Civil Engineering
- Contractors
- And more

TARGETED INDUSTRIES: NON-CONSTRUCTION

- Manufacturing
- Farming
- Transportation
- Automotive
- Warehousing + Storage
- And more

WHAT CAN YOU EXPECT DURING AN OSHA INSPECTION?

DURING INSPECTIONS, COMPLIANCE SAFETY AND HEALTH OFFICERS (CSHOS) WILL:

- ✓ **Review logs and incident reports** for entries indicating heat-related illness, as well as records of heat-related ER visits and ambulance transport.
- ✓ **Interview workers for symptoms of heat-related illnesses**, including headache, dizziness or dehydration.
- ✓ **Review employer's plans for addressing heat exposure** and associated training records. Identify all conditions and activities relevant to heat-related hazards.

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.

OSHA



OSHA'S NATIONAL EMPHASIS PROGRAM ON OUTDOOR AND INDOOR HEAT HAZARDS: FACT SHEET

WHAT IS THE NATIONAL EMPHASIS PROGRAM (NEP) ON HEAT?
The NEP is OSHA's first nationwide enforcement measure to protect millions of workers from the increasing threat of heat-related illness.

WHY NOW?
As average annual temperatures increase, so does the danger of extreme heat. 18 of the last 19 summers were the hottest on record, with workers suffering over 3,500 heat-related injuries and illnesses each year.

WHAT DOES THE NEP INCLUDE?
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.

WHAT INDUSTRIES WILL BE AFFECTED?
The NEP targets over 70 high-risk indoor and outdoor industries, 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.

HOW LONG IS THE NEP IN EFFECT?
Effective April 8, 2022, the NEP will remain valid for three years unless canceled or extended.

INSPECTIONS

WHEN WILL INSPECTIONS OCCUR?
OSHA 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.

WHAT CAN YOU EXPECT DURING AN INSPECTION?
During inspections, compliance safety and health officers (CSHOs) will:

- Review logs and incident reports for entries indicating heat-related illness, as well as records of heat-related ER visits and ambulance transport
- Interview workers for symptoms of heat-related illnesses, including headache, dizziness or dehydration
- Review employer's plans for addressing heat exposure and associated training records
- Identify all conditions and activities relevant to heat-related hazards

WILL SITES BE NOTIFIED PRIOR TO INSPECTION?
While OSHA Area Offices will be working from established at-risk industry lists, inspection sites will be chosen at random on high heat days.

WHY ERGODYNE

ENHANCE YOUR HEAT-SEEKING CAPABILITIES



We'll help you target risk, plan your attack and deploy the broadest range of heat stress safety solutions available.

INNOVATION



When it comes to worker safety, complacency kills. Which is why we never come to the table without new ideas to share and innovative solutions to add to your safety strategy.

COLLABORATION



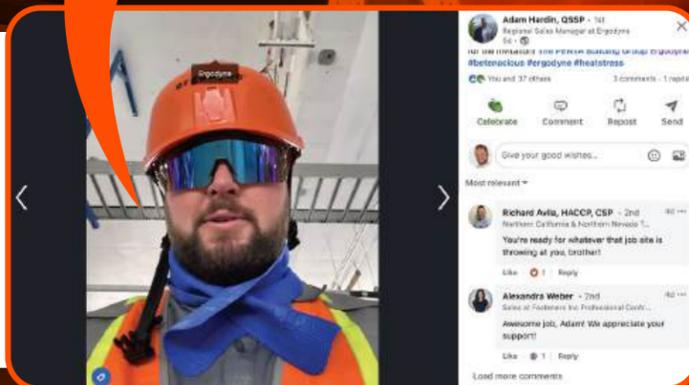
Tenacious Work Gear® is built and tested with worker input. ALWAYS. Because everything we do is driven by a commitment to deeply knowing what work crews are up against, day after day.

EDUCATION



From jobsite risk assessments to policy creation and schooling crews in the proper use of safety gear, we're here to help you and your crew work safer, smarter and just plain better.

No plan? Be a lot cooler if you did.



DEPLOY OUR HEAT STRESS STRIKE FORCE
 QSSP/OSHA 30 certified safety pros ready to size up your heat stress.



MODEL #	DESCRIPTION	SIZE	GRAINGER #
3775	Black Can + Bottle Holder Trap	S	256WG0
3775	Black Can + Bottle Holder Trap	L	60WF99
5052	Hydration Pack Bladder	One Size	SOURCING
5053	Mouthpiece Replacement	One Size	SOURCING
5054	Hydration hand Pump	One Size	SOURCING
5151	Orange BPA-Free Plastic Water Bottle - 1L	1 ltr	32NA96
5151	Black BPA-Free Plastic Water Bottle - 1L	1 ltr	32NA97
5151	Lime BPA-Free Plastic Water Bottle - 1L	1 ltr	32NA98
5152	Orange Insulated Stainless Steel Water Bottle - 25oz	750 ml	830PW5
5152	Black Insulated Stainless Steel Water Bottle - 25oz	750 ml	830PW6
5159	Blue Hydration Pack Cleaning Kit	One Size	830PW4
5160	Lime Hydration Pack Kit	One Size	SOURCING
5160	Orange Hydration Pack Kit	One Size	SOURCING
5160	Black Hydration Pack Kit	One Size	SOURCING
5170	Orange and Gray Industrial Hard Sided Cooler - 17qt	Single	830PW7
5170	Orange and Gray Industrial Hard Sided Cooler - 17qt	Pallet of 30	830PW9
5171	Orange and Gray Industrial Hard Sided Cooler - 48qt	Single	830PW8
5171	Orange and Gray Industrial Hard Sided Cooler - 48qt	Pallet of 20	830PX0
6001	Lightweight Lime Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6001	Lightweight Lime Pop-Up Tent - 10ft x 10ft	Pallet of 25	SOURCING
6001	Lightweight Blue Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6001	Lightweight Blue Pop-Up Tent - 10ft x 10ft	Pallet of 25	SOURCING
6001	Lightweight White Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6001	Lightweight White Pop-Up Tent - 10ft x 10ft	Pallet of 25	SOURCING
6002	Heavy Duty Lime Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6002	Heavy Duty Lime Pop-Up Tent - 10ft x 10ft	Pallet of 20	SOURCING
6002	Heavy Duty Blue Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6002	Heavy Duty Blue Pop-Up Tent - 10ft x 10ft	Pallet of 20	SOURCING
6002	Heavy Duty White Pop-Up Tent - 10ft x 10ft	Single	SOURCING
6002	Heavy Duty White Pop-Up Tent - 10ft x 10ft	Pallet of 20	SOURCING
6004	Heavy Duty Lime Pop-Up Tent - 10ft x 20ft	Single	SOURCING
6004	Heavy Duty Lime Pop-Up Tent - 10ft x 20ft	Pallet of 10	SOURCING
6055	Heavy-Duty Lime Pop-Up Tent Kit	One Size	SOURCING
6055	Heavy-Duty Blue Pop-Up Tent Kit	One Size	SOURCING
6055	Heavy-Duty White Pop-Up Tent Kit	One Size	SOURCING
6056	Heavy-Duty Tent Kit Lime Mesh Windows	One Size	SOURCING
6056	Heavy-Duty Tent Kit Blue Mesh Windows	One Size	SOURCING
6056	Heavy-Duty Tent Kit White Mesh Windows	One Size	SOURCING
6057	Enclosed Pop-Up Lime Tent Kit - 10ft x 10ft	One Size	SOURCING
6057	Enclosed Pop-Up Blue Tent Kit - 10ft x 10ft	One Size	SOURCING
6057	Enclosed Pop-Up White Tent Kit - 10ft x 10ft	One Size	SOURCING
6058	Pop-Up Tent Lime Sidewall Kit	One Size	SOURCING

MODEL #	DESCRIPTION	SIZE	GRAINGER #
6058	Pop-Up Tent Blue Sidewall Kit	One Size	SOURCING
6058	Pop-Up Tent White Sidewall Kit	One Size	SOURCING
6090	Rechargeable Portable Jobsite Fan	One Size	830PP4
6094	Black Canopy Weight Bags (2-Pack)	One Size	41G693
6100	Blue Lightweight Work Umbrella	One Size	830PT0
6100	Lime Lightweight Work Umbrella	One Size	830PT2
6190	Black Portable Umbrella Stand	One Size	42DD49
6192	Replacement Umbrella Stake	One Size	42DD32
6193	Black Trailer Hitch Umbrella Holder	One Size	830PV4
6194	Pop-Up Tent Lime Sidewall - 10ft x 10ft	One Size	SOURCING
6194	Pop-Up Tent Blue Sidewall - 10ft x 10ft	One Size	SOURCING
6194	Pop-Up Tent White Sidewall - 10ft x 10ft	One Size	SOURCING
6195	Pop-Up Tent Lime Mesh Window Sidewall - 10ft x 10ft	One Size	SOURCING
6195	Pop-Up Tent Blue Mesh Window Sidewall - 10ft x 10ft	One Size	SOURCING
6195	Pop-Up Tent White Mesh Window Sidewall - 10ft x 10ft	One Size	SOURCING
6196	Pop-Up Tent Lime Zipper Door Sidewall - 10ft	One Size	SOURCING
6196	Pop-Up Tent Blue Zipper Door Sidewall - 10ft	One Size	SOURCING
6196	Pop-Up Tent White Zipper Door Sidewall - 10ft	One Size	SOURCING
6197	Pop-Up Tent Lime Sidewall - 10ft x 20ft	One Size	SOURCING
6199	Blue Lightweight Work Umbrella Stand Kit	One Size	830PT1
6199	Lime Lightweight Work Umbrella Stand Kit	One Size	830PT3
6210	Blue Phase Change Cooling Vest	One Size	886RT9
6215	Khaki Premium FR Phase Change Cooling Vest + Packs	S/M	830PM8
6215	Khaki Premium FR Phase Change Cooling Vest + Packs	L/XL	830PN6
6215	Orange Premium FR Phase Change Cooling Vest + Packs	S/M	49CT37
6215	Orange Premium FR Phase Change Cooling Vest + Packs	L/XL	49CT38
6220	Clear Phase Change Cooling Charge Packs (2-Pack)	S/M	830PM9
6220	Clear Phase Change Cooling Charge Packs (2-Pack)	L/XL	830PN0
6230	Khaki Standard Phase Change Cooling Vest + Packs	S/M	830PM4
6230	Khaki Standard Phase Change Cooling Vest + Packs	L/XL	830PM7
6240	Phase Change Cooling Vest - Elastic Extenders	One Size	830PN4
6240	Orange Phase Change Cooling Vest - Elastic Extenders	One Size	830PN5
6250	Clear Lightweight PC Cooling Charge Packs - 4 Packs Only	One Size	256VX7
6260	Lightweight Orange Phase Change Cooling Vest + Packs	S/M	SOURCING
6260	Lightweight Orange Phase Change Cooling Vest + Packs	L/XL	SOURCING
6260	Lightweight Orange Phase Change Cooling Vest + Packs	2XL/3XL	SOURCING
6260	Black Lightweight Phase Change Cooling Vest + Packs	S/M	55EE45
6260	Black Lightweight Phase Change Cooling Vest + Packs	2XL/3XL	838TN4
6260	Black Lightweight Phase Change Cooling Vest + Packs	L/XL	55EE46
6351	SPF 50 SPF 50 Sunscreen Lotion - 8oz	Single	60HZ22
6351	SPF 50 SPF 50 Sunscreen Lotion - 8oz	12-pack	818HF3
6352	SPF 50 SPF 50 Sunscreen Lotion - 1.5oz	12-pack	830R54

MODEL #	DESCRIPTION	SIZE	GRAINGER #
6353	SPF 50 SPF 50 Sunscreen Spray - 5.5oz	Single	60HZ23
6353	SPF 50 SPF 50 Sunscreen Spray - 5.5oz	12-pack	818HF4
6355	SPF 50 Sunscreen Lotion - 32oz	Single	830R55
6355	SPF 50 Sunscreen Lotion - 32oz	4-pack	830R56
6485	Stars and Stripes Neck Gaiter	One Size	5JDY7
6485	Navy Western Neck Gaiter	One Size	5JDY5
6485	Hi-Vis Lime Neck Gaiter	One Size	5JDY6
6485	Hi-Vis Orange Neck Gaiter	One Size	60TR19
6485	Skulls Neck Gaiter	One Size	41G840
6485	Khaki Heather Neck Gaiter	One Size	830VC9
6485	Be Tenacious Neck Gaiter	One Size	52HZ86
6485	Blue Neck Gaiter	One Size	60TR18
6486	Navy FR Neck Gaiter	One Size	48Z856
6487	Black Cooling Neck Gaiter - Performance Knit	One Size	56KA76
6487	Hi-Vis Lime Cooling Neck Gaiter - Performance Knit	One Size	56KA77
6487	Hi-Vis Orange Cooling Neck Gaiter - Performance Knit	One Size	56KA78
6487	Blue Cooling Neck Gaiter - Performance Knit	One Size	56KA79
6489	Black 2-Layer Cooling Neck Gaiter - Performance Knit	S/M	785U04
6489	Black 2-Layer Cooling Neck Gaiter - Performance Knit	L/XL	785U05
6489	Hi-Vis Lime 2-Layer Cooling Neck Gaiter - Performance Knit	S/M	785U06
6489	Hi-Vis Lime 2-Layer Cooling Neck Gaiter - Performance Knit	L/XL	785U07
6489	Hi-Vis Orange 2-Layer Cooling Neck Gaiter - Performance Knit	S/M	785U08
6489	Hi-Vis Orange 2-Layer Cooling Neck Gaiter - Performance Knit	L/XL	785U09
6489	Blue 2-Layer Cooling Neck Gaiter - Performance Knit	S/M	785U10
6489	Blue 2-Layer Cooling Neck Gaiter - Performance Knit	L/XL	785U11
6489	Black 2-Layer Cooling Neck Gaiter - Performance Knit	2XL/3XL	830VD6
6489	Hi-Vis Lime 2-Layer Cooling Neck Gaiter - Performance Knit	2XL/3XL	830VD7
6489	Hi-Vis Orange 2-Layer Cooling Neck Gaiter - Performance Knit	2XL/3XL	830VD8
6489	Blue 2-Layer Cooling Neck Gaiter - Performance Knit	2XL/3XL	830VD9
6500	Black Wrist Sweatbands - Terry Cloth	One Size	2EMJ4
6550	White Head Sweatband - Terry Cloth	One Size	2EMJ3
6550	Black Head Sweatband - Terry Cloth	One Size	2EMJ5
6601	Blue Economy Evaporative Cooling Towel - PVA	One Size	830PN9
6602	50-pack Blue Evaporative Cooling Towel - PVA	One Size	54DF05
6602	Blue Evaporative Cooling Towel - PVA	One Size	2EMK6
6602	Gray Evaporative Cooling Towel - PVA	One Size	35YY79
6602	Hi-Vis Lime Evaporative Cooling Towel - PVA	One Size	35YY80
6602	Orange Evaporative Cooling Towel - PVA	One Size	35YY81
6602	Pink Evaporative Cooling Towel - PVA	One Size	35YY82
6603	Blue Evaporative Cooling Band - PVA	One Size	52HZ92
6604	Blue Multi-Purpose Cooling Towel	One Size	793YX2
6605	Stars and Stripes High-Performance Sweatband - Terry Cloth	One Size	2EMH5



MODEL #	DESCRIPTION	SIZE	GRAINGER #
6605	Blue High-Performance Sweatband - Terry Cloth	One Size	2EMH9
6605	Lime High-Performance Sweatband - Terry Cloth	One Size	52HZ87
6609	Gray Hard Hat Sweatband Liner - Terry Cloth	One Size	34K473
6611	Blue Hard Hat Cooling Sweatband Pad (3-Pack)	One Size	889NY3
6612	3-pack Blue Hard Hat Cooling Top Pad (3-Pack)	One Size	889NY4
6613	Blue Hard Hat Cooling Ratchet Pad (3-Pack)	One Size	889NY5
6614	Hard Hat Accessory Multi Pack	One Size	SOURCING
6615	Lime High-Performance Bandana - Terry Cloth - Tie	One Size	2EMJ6
6615	Stars and Stripes High-Performance Bandana - Terry Cloth - Tie	One Size	2EMJ7
6615	Camo High-Performance Bandana - Terry Cloth - Tie	One Size	2EMJ8
6615	Red Western High-Performance Bandana - Terry Cloth - Tie	One Size	2EMJ9
6615	Navy Western High-Performance Bandana - Terry Cloth - Tie	One Size	2EMK1
6615	Blue High-Performance Bandana - Terry Cloth - Tie	One Size	2EMK2
6615	Flames High-Performance Bandana - Terry Cloth - Tie	One Size	2EMK3
6615	Black High-Performance Bandana - Terry Cloth - Tie	One Size	830PP1
6615	Skulls High-Performance Bandana - Terry Cloth - Tie	One Size	52HZ89
6630	Lime High-Performance Skull Cap - Terry Cloth	One Size	52HZ90
6630	Stars and Stripes High-Performance Skull Cap - Terry Cloth	One Size	3NMX1
6630	Camo High-Performance Skull Cap - Terry Cloth	One Size	3NMX2
6630	Red Western High-Performance Skull Cap - Terry Cloth	One Size	41G684
6630	Navy Western High-Performance Skull Cap - Terry Cloth	One Size	3NMX3
6630	Blue High-Performance Skull Cap - Terry Cloth	One Size	41G683
6630	Flames High-Performance Skull Cap - Terry Cloth	One Size	3NMX4
6630	Black High-Performance Skull Cap - Terry Cloth	One Size	830PP2
6630	Skulls High-Performance Skull Cap - Terry Cloth	One Size	52HZ91
6632	Black Cooling Skull Cap - Performance Knit	One Size	56KA72
6632	Lime Cooling Skull Cap - Performance Knit	One Size	56KA73
6632	Orange Cooling Skull Cap - Performance Knit	One Size	56KA74
6632	Blue Cooling Skull Cap - Performance Knit	One Size	56KA75
6632	Gray Cooling Skull Cap - Performance Knit	One Size	848MX6
6634	Blue Cooling Headband - Performance Knit	One Size	785T29
6634	Black Cooling Headband - Performance Knit	One Size	785U01
6634	Lime Cooling Headband - Performance Knit	One Size	785U02
6634	Orange Cooling Headband - Performance Knit	One Size	785U03
6634	Gray Cooling Headband - Performance Knit	One Size	848MX7
6650	Lime High-Performance Hat and Neck Shade	One Size	2EMK4
6650	Orange High-Performance Hat and Neck Shade	One Size	2EMK5
6660	Lime Hard Hat Brim and Neck Shade	One Size	19TZ64
6660	Orange Hard Hat Brim and Neck Shade	One Size	19TZ65
6661	Lime Universal Hard Hat Brim - Neck Shade	One Size	848MY0
6661	Orange Universal Hard Hat Brim - Neck Shade	One Size	848MY1
6662	FR Lime Hard Hat Brim with Neck Shade	One Size	SOURCING

MODEL #	DESCRIPTION	SIZE	GRAINGER #
6665	Lime Wet Evaporative Cooling Vest - Embedded Polymers	M	2EMK7
6665	Lime Wet Evaporative Cooling Vest - Embedded Polymers	L	2EMK8
6665	Lime Wet Evaporative Cooling Vest - Embedded Polymers	XL	2EMK9
6665	Lime Wet Evaporative Cooling Vest - Embedded Polymers	2XL	2EML1
6665	Lime Wet Evaporative Cooling Vest - Embedded Polymers	3XL	2EML2
6665	Gray Wet Evaporative Cooling Vest - Embedded Polymers	M	256VX3
6665	Gray Wet Evaporative Cooling Vest - Embedded Polymers	L	256VX4
6665	Gray Wet Evaporative Cooling Vest - Embedded Polymers	XL	3UZJ2
6665	Gray Wet Evaporative Cooling Vest - Embedded Polymers	2XL	256VX5
6665	Gray Wet Evaporative Cooling Vest - Embedded Polymers	3XL	3UZJ4
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	M	56KA68
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	L	56KA69
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	XL	56KA70
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	2XL	56KA71
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	3XL	807EK5
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	4XL	807EK6
6667	Blue Wet Evaporative Cooling Vest - PVA - Zipper	5XL	807EK7
6668	Lime Class 2 Hi-Vis Safety Cooling Vest	S	793YX4
6668	Lime Class 2 Hi-Vis Safety Cooling Vest	M	793YX5
6668	Lime Class 2 Hi-Vis Safety Cooling Vest	L	793YX6
6668	6668 XL Lime Class 2 Hi-Vis Safety Cooling Vest	XL	793YX7
6668	Lime Class 2 Hi-Vis Safety Cooling Vest	2XL	793YX8
6671	Heat Stress Prevention Kit	One Size	886RV4
6672	Heat Stress Prevention and Recovery Station Kit	One Size	886RV5
6684	Dry Evaporative Cooling Vest Lime	XS	SOURCING
6684	Dry Evaporative Cooling Vest Lime	S/M	SOURCING
6684	Dry Evaporative Cooling Vest Lime	L/XL	SOURCING
6684	Dry Evaporative Cooling Vest Lime	2XL/3XL	SOURCING
6685	Lime Dry Evaporative Cooling Vest - Zipper	M	40LR10
6685	Lime Dry Evaporative Cooling Vest - Zipper	L	40LR11
6685	Lime Dry Evaporative Cooling Vest - Zipper	XL	40LR12
6685	Lime Dry Evaporative Cooling Vest - Zipper	2XL	40LR13
6685	Lime Dry Evaporative Cooling Vest - Zipper	3XL	40LR14
6685	Lime Dry Evaporative Cooling Vest - Zipper	4XL	256VX6
6685	Dry Evaporative Cooling Vest - Zipper	M	SOURCING
6685	Dry Evaporative Cooling Vest - Zipper	L	SOURCING
6685	Dry Evaporative Cooling Vest - Zipper	XL	SOURCING
6685	Dry Evaporative Cooling Vest - Zipper	2XL	SOURCING
6685	Dry Evaporative Cooling Vest - Zipper	3XL	SOURCING
6685	Dry Evaporative Cooling Vest - Zipper	4XL	SOURCING
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	S	838TN5
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	M	838TN6

MODEL #	DESCRIPTION	SIZE	GRAINGER #
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	L	838TN7
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	XL	838TN8
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	2XL	838TN9
6688	Lime Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	3XL	838TP0
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	S	SOURCING
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	M	SOURCING
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	L	SOURCING
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	XL	SOURCING
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	2XL	SOURCING
6688	Orange Class 2 Cooling Hi-Vis Sun Shirt - UV Protection	3XL	SOURCING
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	S	807EH2
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	M	807EH3
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	L	807EH4
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	XL	807EH5
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	2XL	807EH6
6689	Lime Cooling Long Sleeve Sun Shirt - UV Protection	3XL	807EH7
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	S	807EH8
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	M	807EH9
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	L	807EJ0
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	XL	807EJ1
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	2XL	807EJ2
6689	Blue Cooling Long Sleeve Sun Shirt - UV Protection	3XL	807EJ3
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	S	SOURCING
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	M	SOURCING
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	L	SOURCING
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	XL	SOURCING
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	2XL	SOURCING
6689	Orange Cooling Long Sleeve Sun Shirt - UV Protection	3XL	SOURCING
6690	Blue Cooling Arm Sleeves - Performance Knit - Pair	M	55EE49
6690	Blue Cooling Arm Sleeves - Performance Knit - Pair	L	55EE50
6690	Blue Cooling Arm Sleeves - Performance Knit - Pair	XL	55EE51
6690	Blue Cooling Arm Sleeves - Performance Knit - Pair	2XL	55EE52
6690	ray Cooling Arm Sleeves - Performance Knit - Pair	M	838TP1
6690	Gray Cooling Arm Sleeves - Performance Knit - Pair	L	838TP2
6690	Gray Cooling Arm Sleeves - Performance Knit - Pair	XL	838TP3
6690	Gray Cooling Arm Sleeves - Performance Knit - Pair	2XL	838TP4
6690	Lime Cooling Arm Sleeves - Performance Knit - Pair	M	55EE53
6690	Lime Cooling Arm Sleeves - Performance Knit - Pair	L	55EE54
6690	Lime Cooling Arm Sleeves - Performance Knit - Pair	XL	55EE55
6690	Lime Cooling Arm Sleeves - Performance Knit - Pair	2XL	55EE56
6690	Black Cooling Arm Sleeves - Performance Knit - Pair	M	405F93
6690	Black Cooling Arm Sleeves - Performance Knit - Pair	L	405F94



MODEL #	DESCRIPTION	SIZE	GRAINGER #
6690	Black Cooling Arm Sleeves - Performance Knit - Pair	XL	405F95
6690	Black Cooling Arm Sleeves - Performance Knit - Pair	2XL	405F96
6691	Black Cooling Arm Sleeves - Box-Handling Grip - Pair	M	886RU0
6691	Black Cooling Arm Sleeves - Box-Handling Grip - Pair	L	886RU1
6691	Black Cooling Arm Sleeves - Box-Handling Grip - Pair	XL	886RU2
6691	Black Cooling Arm Sleeves - Box-Handling Grip - Pair	2XL	886RU3
6695	Camo Sun Protection Arm Sleeves - Pair	M/L	807EJ4
6695	Camo Sun Protection Arm Sleeves - Pair	XL/2XL	807EJ5
6695	American Flag Sun Protection Arm Sleeves - Pair	M/L	807EJ6
6695	American Flag Sun Protection Arm Sleeves - Pair	XL/2XL	807EJ7
6695	Blue Sun Protection Arm Sleeves - Pair	M/L	807EJ8
6695	Blue Sun Protection Arm Sleeves - Pair	XL/2XL	807EJ9
6700	Lime Cooling Headband - Polymer - Tie	One Size	830PN7
6700	Stars and Stripes Cooling Headband - Polymer - Tie	One Size	1EC86
6700	Camo Cooling Headband - Polymer - Tie	One Size	1CXK3
6700	Red Western Cooling Headband - Polymer - Tie	One Size	1UM64
6700	Navy Western Cooling Headband - Polymer - Tie	One Size	1UM65
6700	Solid Blue Cooling Headband - Polymer - Tie	One Size	52HZ96
6700	Skulls Cooling Headband - Polymer - Tie	One Size	52HZ97
6700	Black Cooling Headband - Polymer - Tie	One Size	830PN8
6700	Flames Cooling Headband - Polymer - Tie	One Size	1CXK4
6702	Black Cooling Headband - Embedded Polymers - Tie	One Size	56KA65
6702	Lime Cooling Headband - Embedded Polymers - Tie	One Size	56KA66
6702	Solid Blue Cooling Headband - Embedded Polymers - Tie	One Size	56KA67
6705	Flames Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52HZ98
6705	Camo Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52HZ99
6705	Red Western Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52JA01
6705	Navy Western Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52JA02
6705	Solid Blue Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52JA03
6705	Lime Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52JA04
6705	Skulls Cooling Bandana Headband - Polymers - Hook + Loop	One Size	52JA05
6710	Stars and Stripes Cooling Bandana - Polymers - Tie	One Size	3WHX6
6710	Camo Cooling Bandana - Polymers - Tie	One Size	52JA06
6710	Navy Western Cooling Bandana - Polymers - Tie	One Size	1UM67
6710	Solid Blue Cooling Bandana - Polymers - Tie	One Size	52JA07
6710	Lime Cooling Bandana - Polymers - Tie	One Size	52JA09
6715	Blue Hard Hat Cooling Top Insert - Polymers	One Size	2EML4
6716	Solid Blue Hard Hat Cooling Sweatband Liner - Polymers	One Size	2EML5
6717	Blue Cooling Hard Hat Pad and Neck Shade - Polymers	One Size	1EC85
8934	Lime Ranger Hat and Neck Shade	S/M	848MX8
8934	Lime Ranger Hat and Neck Shade	L/XL	848MX9
8934	Black Ranger Hat and Neck Shade	S/M	889NY7

MODEL #	DESCRIPTION	SIZE	GRAINGER #
8934	Black Ranger Hat and Neck Shade	L/XL	889NY8
8936	Khaki Lightweight Ranger Hat	S/M	785U36
8936	Khaki Lightweight Ranger Hat	L/XL	785U37
8937	Black Performance Cooling Baseball Hat	One Size	793YX3
8939	Black Cooling Bucket Hat	One Size	807EK2
8939	Navy Cooling Bucket Hat	One Size	807EK3
8939	Gray Cooling Bucket Hat	One Size	807EK4
5050M	Black Replacement Hydration Pack Mouthpiece	One Size	830PW0
6487R	Hi-Vis Lime Reflective Cooling Neck Gaiter	One Size	793YY3
6487R	Hi-Vis Orange Reflective Cooling Neck Gaiter	One Size	793YY4
6493FR	Blue FR Cooling Neck Gaiter	One Size	889NY9
6602MF	Blue Evaporative Cooling Towel - Microfiber	One Size	45GV94
6602MF	Orange Evaporative Cooling Towel - Microfiber	One Size	45GV95
6602MF	Black Evaporative Cooling Towel - Microfiber	One Size	45GV97
6602MF	Lime Evaporative Cooling Towel - Microfiber	One Size	45GV98
6606FR	Blue FR Cooling Towel	One Size	889NY6
6670CT	Lime Cooling Hard Hat Neck Shade - PVA	One Size	16V844
6700CT	Stars and Stripes Cooling Bandana Headband - PVA - Tie	One Size	16V829
6700CT	Camo Cooling Bandana Headband - PVA - Tie	One Size	48Z863
6700CT	Red Western Cooling Bandana Headband - PVA - Tie	One Size	16V830
6700CT	Navy Western Cooling Bandana Headband - PVA - Tie	One Size	16V831
6700CT	Black Cooling Bandana Headband - PVA - Tie	One Size	830PP3
6700CT	Lime Cooling Bandana Headband - PVA - Tie	One Size	16V832
6700CT	Flames Cooling Bandana Headband - PVA - Tie	One Size	48Z864
6700CT	Skulls Cooling Bandana Headband - PVA - Tie	One Size	52HZ93
6700FR	Lime FR Cooling Headband - Polymers - Tie	One Size	48Z869
6700FR	Blue FR Cooling Headband - Polymers - Tie	One Size	48Z870
6705CT	Stars and Stripes Cooling Headband - PVA - Hook + Loop	One Size	16V839
6705CT	Navy Western Cooling Headband - PVA - Hook + Loop	One Size	16V841
6705CT	Lime Cooling Headband - PVA - Hook + Loop	One Size	16V842
6705CT	Solid Blue Cooling Headband - PVA - Hook + Loop	One Size	16V843
6710CT	Stars and Stripes Cooling Bandana - PVA - Tie Closure	One Size	16V834
6710CT	Camo Cooling Bandana - PVA - Tie Closure	One Size	48Z867
6710CT	Red Western Cooling Bandana - PVA - Tie Closure	One Size	16V835
6710CT	Navy Western Cooling Bandana - PVA - Tie Closure	One Size	16V836
6710CT	Lime Cooling Bandana - PVA - Tie Closure	One Size	16V837
6710CT	Solid Blue Cooling Bandana - PVA - Tie Closure	One Size	16V838
6710CT	Flames Cooling Bandana - PVA - Tie Closure	One Size	48Z868
6710CT	Skulls Cooling Bandana - PVA - Tie Closure	One Size	52HZ95
6710FR	Lime FR Cooling Bandana - Polymers - Tie	One Size	48Z873
6710FR	Blue FR Cooling Bandana - Polymers - Tie	One Size	48Z874
6715CT	Blue Hard Hat Cooling Top Insert - PVA	One Size	40LL37

MODEL #	DESCRIPTION	SIZE	GRAINGER #
6717CT	Blue Cooling Hard Hat Pad and Neck Shade - PVA	One Size	40LL36
6717FR	Blue FR Cooling Hard Hat Pad and Neck Shade	One Size	42DD47
8935CT	Lime Hi-Vis Ranger Sun Hat - PVA	S/M	16V845
8935CT	Lime Hi-Vis Ranger Sun Hat - PVA	L/XL	16V846
8935CT	Lime Hi-Vis Ranger Sun Hat - PVA	S/M	807EK1
8935MF	Lime Hi-Vis Ranger Sun Hat - Microfiber	2XL/3XL	52CE38
8935MF	Lime Hi-Vis Ranger Sun Hat - Microfiber	L/XL	807EK0
8935MF	Lime Hi-Vis Ranger Sun Hat - Microfiber	2XL/3XL	52CE39



GRAINGER
FOR THE ONES WHO GET IT DONE