



COOLING GEAR



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COOLING

COMBAT HEAT STRESS & FATIGUE WITH AN INTENSE COOLING EXPERIENCE



MOISTURE MANAGEMENT



COOLS BODY TEMPERATURE

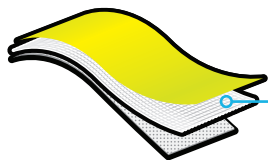


RCV11



RCV11 S/M - 4X/5X

RED COOLING VEST WITH ADVANCED
ARCTIC™ TECHNOLOGY



- Specially Designed for People Exposed to Extreme Heat While Working or Playing
- Uses a Unique 3-Layer Fabric System which Absorbs, Stores and Releases Water to Keep Your Body Temperature Cool and Safe
- Contains a Waterproof and Breathable Inside Membrane to Minimize Moisture Transfer
- Adjustable Stretch Spandex Waist

ST31-2 S-5XL

SHORT SLEEVE COOLING T-SHIRT
WITH RADCOOL®

- Segmented 2" Heat Transferred Reflective Tape
- 40+ UPF Sun Protection
- 1 Horizontal Stripe
- Pockets: Left Chest
- 100% Max-Dri™ Wicking Microfiber Polyester Jersey With RadCool® Technology
- Mesh Sideseam Insert to Allow Airflow
- High-Visibility Green Only



ST31-3 S-5XL

LONG SLEEVE COOLING T-SHIRT
WITH RADCOOL®

- Segmented 2" Heat Transferred Reflective Tape
- 40+ UPF Sun Protection
- 1 Horizontal Stripe
- Pockets: Left Chest
- 100% Max-Dri™ Wicking Microfiber Polyester Jersey With RadCool® Technology
- Mesh Sideseam Insert to Allow Airflow
- High-Visibility Green Only



HARD HAT COOLING SWEATBAND w/ Advanced ARCTIC™ Technology

- Securely Snaps to Existing Hard Hat Suspension
- Safe and Reusable, Job-Site Proven
- Anti-Microbial Treated to Help Prevent Mold Build-Up and Unwanted Smells
- Heat Stress Management



RCS210 Bulk (100)

RCS211 Individually Hang Tagged



COOLING

COOLING WRAP XT

WITH ADVANCED ARCTIC™ MICROFIBER TECHNOLOGY

- Cools Body Temperature
- Moisture Management
- Microfiber Technology

Wrap Dimensions: 32.5" X 12"
Reusable Packaging



RCS20 Cooling Wrap XT



COOLING TOWEL

W/ ADVANCED ARCTIC™ TECHNOLOGY

- Dimensions: 26" x 17"
- Reusable Packaging
- 100% PVA



RCS10

RCS11

COUNTER DISPLAYS

RCS-CD1 24 Blue Cooling Towels

RCS-CD2 24 HV Lime Cooling Towels

RCS-CD3 12 Blue, 12 HV Lime Cooling Towels

RCS-WCD1 24 Blue Cooling Wraps

RCS-WCD2 24 HV Lime Cooling Wraps

RCS-WCD3 24 Pink Cooling Wraps

RCS-WCD4 12 Blue, 6 Lime, 6 Pink Cooling Wraps



COOLING WRAP

- Dimensions: 26" x 8.25"
- Reusable Packaging
- 100% PVA



RCS50

RCS51

RCS52



RCS50 Blue Cooling Wrap

RCS51 HV Lime Cooling Wrap

RCS52 Pink Cooling Wrap

HEADBAND

Headband Stretch Fit Design is protected under Patent Number D712,094



RCS105 Blue Headband

RCS107 Red Pattern Headband

RCS108 Blue Pattern Headband

RCS109 Digital Camo Headband

RCS110 HV Lime Headband



HEAD SHADE

Head Shade Stretch Fit Design is protected under Patent Number D746,555



RCS305 Blue Head Shade

RCS307 Red Pattern Head Shade

RCS308 Blue Pattern Head Shade

RCS309 Digital Camo Head Shade



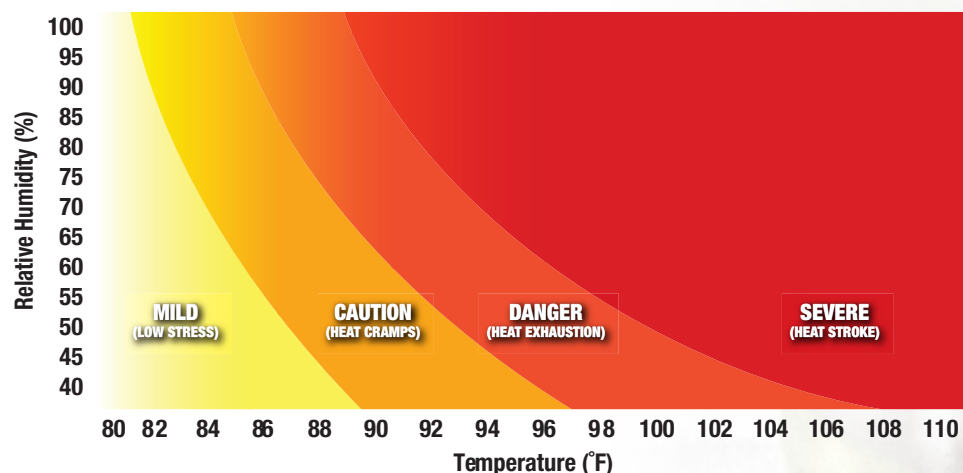
HOMEOSTASIS & THERMOREGULATION

We all learned in science class that homeostasis is the self-regulating process by which our bodies maintain stability. One of the most important functions of homeostasis is the regulation of body temperature, which is called thermoregulation. Thermoregulation is the homeostatic process that allows the human body to maintain its core internal temperature of 98.6 degrees Fahrenheit or 37 degrees Celsius. All thermoregulation mechanisms, such as sweating and shivering, are designed to return the body to its internal core temperature.

WHAT IS HEAT STRESS?

Heat stress occurs when the body is no longer able to cool itself by sweating because the surrounding air temperature is close to or exceeds core body temperature. When the body is unable to cool itself by sweating, several heat-induced illnesses can occur, such as heat cramps, heat rashes, heat exhaustion and the often fatal heat stroke.

HEAT INDEX



OSHA lists temperatures over 91 as a moderate risk and advises to implement precautions that reduce heat stress.

HEAT INDUCED ILLNESS	THE BODY'S RESPONSE	SYMPTOMS
HEAT EXHAUSTION TWO TYPES: <ul style="list-style-type: none"> • WATER DEPLETION • SALT DEPLETION NOTE: HEAT EXHAUSTION CAN LEAD TO THE MORE DANGEROUS HEAT STROKE.	Dehydration, exposure to high temperatures for several days, and an excessive loss of water and salt from excessive sweating.	<ul style="list-style-type: none"> ■ Confusion ■ Dark colored urine ■ Dizziness or fainting ■ Fatigue ■ Headache ■ Muscle cramps ■ Nausea or vomiting ■ Pale, clammy skin ■ Profuse sweating ■ Rapid heartbeat
HEAT STROKE OR SUNSTROKE (A MEDICAL EMERGENCY THAT CAN CAUSE DEATH OR PERMANENT DISABILITY)	Prolonged exposure to high temperatures usually in combination with dehydration. Core body temperature reaches critical levels. At 105 degrees Fahrenheit, the brain and other organs are damaged, leading to possible permanent disability or even death.	<ul style="list-style-type: none"> ■ 105 degree temperature ■ Fainting ■ Throbbing headache ■ Dizziness and light-headedness ■ Lack of sweating despite the heat ■ Red, hot, and dry skin ■ Muscle weakness or cramps ■ Nausea and vomiting ■ Rapid heartbeat ■ Rapid, shallow breathing ■ Confusion, disorientation, or staggering ■ Seizures ■ Unconsciousness