



ACCUMAX
GLOBAL

Sword Performance Hydration



EDITION 1



Contents

The High Cost of Heat Stress.	2
The Answer. Smart Hydration System	3
Introducing Sword Performance	4
Sword	5
Sword Beverage	5
Sword Powder	5
Shield	6
Shield Beverage	6
Shield Powder	6
Shield Zero.	7
Shield Zero Beverage	7
Shield Zero Powder	7
The Revolutionary Hydration Icy Pole	8
Shield Popsicles	8

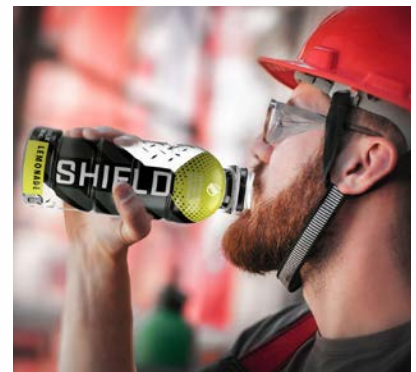
The High Cost of Heat Stress

As temperatures surge, heatwaves claim more Australian lives than any other natural threat. In one year alone, studies in Australian mining unearthed 106 cases of heat exhaustion requiring medical attention.

Heat stress related illnesses can cause much disruption in a company's operations, the effects not only being about personnel. Heat stress can have implications on employee health and well-being, absenteeism and turnover, safety, workplace morale, increased costs, regulatory compliance, and reputation.

We can all work to mitigate the risks of heat stress and as a result see the following positively impacted within an organisation.

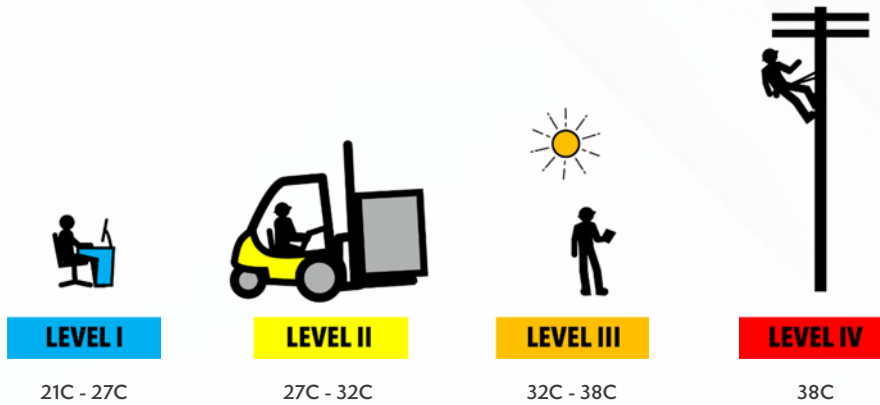
- ✓ Increased productivity
- ✓ Decreased health risks
- ✓ Decreased absenteeism
- ✓ Employee retention
- ✓ Reduced risk of accident
- ✓ Increased focus and attention
- ✓ Increased morale
- ✓ Positive work culture and employee relations
- ✓ Decreased medical costs
- ✓ Less operational disruptions
- ✓ Legal compliance
- ✓ Positive public perception



Preventative measures such as providing adequate ventilation, hydration facilities, training on heat-related illnesses and adjusting work schedules during extreme temperatures can help. Proactive steps being taken ensures employee well-being and a healthier workforce as well as a more sustainable and productive business environment.

The Answer. Smart Hydration System

Sword Performance is not just a drink, it's PPE from the inside out. Consuming the right product at the right time, in the right quantities is a recipe for a healthy, happy, and safe workplace.



An entire facility can be improved with proper hydration. Heat-related illnesses can be fatal and serious, how to identify heat levels within a facility is integral to creating a custom fluid replacement schedule (FRS) with hydration usage volume recommendations.

Accumax can assist in implementing a cohesive hydration strategy with current safety programs to ensure your personnel remain focused, productive, and safe.



Inside Out Solutions

An entire facility safety program can be improved with proper hydration



Drinkable PPE

Include full facility hydration assessments as part of the PPE Eval. or JSA programs

Implement a cohesive hydration strategy with the current safety programs.

FLUID REPLACEMENT GUIDE

THIS IS A LEVEL 3 WORK ZONE

Over an 8 hour shift, Drink **SWORD x3 & SHIELD x3**

HEAT STRESS Signs and Symptoms

DRINKABLE PPE

We believe that hydration is just like any other PPE. Use it to help keep you safe and productive on the job.

Follow the fluid replacement recommendations for the highest zone checked.

LEVEL 4 WORK ZONE	LEVEL 3 WORK ZONE	LEVEL 2 WORK ZONE	LEVEL 1 WORK ZONE
<ul style="list-style-type: none"> Extreme Temperatures (approx. 100°) Sun Exposure Heavy to Very Heavy Physical Activity Heavy / Highly Temperature Resistant Clothing (e.g. CAF 11 (Turnout Gear, Aluminized Silvers)) 	<ul style="list-style-type: none"> High Temperatures (approx. 90°) Sun Exposure Moderate to Heavy Physical Activity Moderately Temperature Resistant Clothing (e.g. CAF 3 (FR Clothing)) 	<ul style="list-style-type: none"> Moderate Temperatures (approx. 80-89°) Moderate-Assisted Physical Activity Lightweight PPE (e.g. CAF 0 (cotton shirt/pants), CAF 3 (Polyester covers, Tyvek™)) 	<ul style="list-style-type: none"> Room Temperature (approx. 65-74°) Moderate-Assisted Physical Activity Activity Street Clothes
4 Servings of SWORD* 4 Servings of SHIELD* <small>(Per 8 hour shift)</small>	3 Servings of SWORD* 5 Servings of SHIELD* <small>(Per 8 hour shift)</small>	1 Serving of SWORD* 2 Servings of SHIELD* 3 Bottles of water <small>(Per 8 hour shift)</small>	SHIELD* or water to thirst.

SEVERE (Heat Stress Level 4)
MODERATE (Heat Stress Levels 1-3)

HEALTHY Hydration

Introducing Sword Performance

Developed by two Doctors on a mission. They dedicated themselves to finding a solution for cancer patients to fight fatigue. By understanding how the body works, what it needs and when they found an effective way to combat fatigue through hydration and innovative fuel. Co-Founders Dr. Shawn Stakso, Ph.D, and Dr. Scott Black, M.D perfected their electrolyte formula bringing the benefits of healthy hydration to everyone.

A collection of hydration solutions that way out-ranks its competitors the Sword Performance range has a great refreshing taste with diabetic friendly options and solutions for every environment.

Backed by science, the products:

- » Prevent dehydration, brain fog and muscle cramps
- » Are easy to digest without causing GI issues
- » Are fast acting and highly effective

With 9 or less simple ingredients, the products:

- » Have bold flavour derived from real fruit
- » Deliver vital electrolytes
- » Have no artificial sugar, sweeteners, flavouring or dyes.

CLEAN & CLEAR



No dyes, no fillers. If an ingredient doesn't work with the body to hydrate you better and faster, we don't use it.

FROM SCIENCE



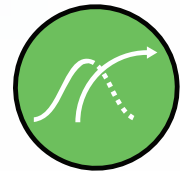
Developed by Doctors and grounded in medical research. Sword Performance products were made in the kitchen, tested in the clinic, and proven in (and on) the field.

ROOTED IN NATURE



Natural flavors, natural carbohydrates. If you can't find it in nature, you won't find it in our bottles.

BUILT TO WORK

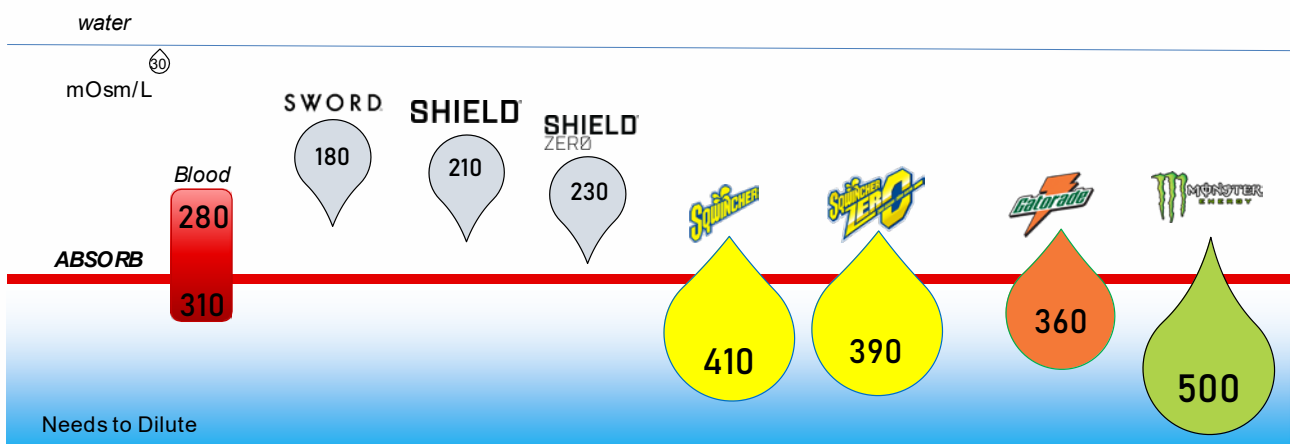


Hydration built to do a job: fight heat stress and fatigue. When your hydration is built with purpose, that's one less thing to worry about.

Research undertaken has demonstrated that SWORD, SHIELD and SHIELD ZERO are absorbed into the bloodstream faster than any other energy drink on the market. Sword Performance is the first and only hydration solution that is both healthy to consume and effective. Accumax encourages wellness in the workplace; by investing Sword Performance, it is an investment for your company and people that is measurable. Experience the difference in your personnel and operational efficiency.

Osmolality

Fluid must contain "less stuff" than blood to absorb



Sword

SWORD®

Sword Beverage

Sword is designed for intense hydration. Hydration unlike anything, it has advanced electrolytes, time-released fuels and provides ultra-fast absorption.

7 Ingredients:

- » Filtered water
- » Citric Acid
- » Sodium Citrate
- » Maltodextrin
- » Salt
- » Natural Flavours
- » Fructose



Product Code	Description	Size	Flavour
CW-SW50012BY	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12. 500ml	Berry
CW-SW500BY	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Berry
CW-SW50012LM	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12. 500ml	Lemonade
CW-SW500LM	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Lemonade
CW-SW50012OR	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12. 500ml	Orange
CW-SW500OR	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Orange
CW-SW50012PM	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12. 500ml	Pineapple Mango
CW-SW500PM	SWORD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Pineapple Mango

CONTAINS NO JUICE

Nutrition Facts	
Serving size	16.9 fl oz (500mL)
Amount per serving	Calories 120
	% Daily Value*
Total Fat 0g	0%
Sodium 400mg	17%
Total Carbohydrate 30g	10%
Total Sugars 11g	
Includes 10g added Sugars	20%
Protein 0g	
Not a significant source of saturated fat, trans fat, cholesterol, dietary fiber, vitamin D, calcium, iron and potassium.	
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

Sword Powder

A convenient way to hydrate on the go, store in a tight space and be prepared for when you need hydrate, simply by mixing with water.



6 Ingredients:

- » Maltodextrin
- » Citric Acid
- » Sodium Citrate
- » Fructose
- » Salt
- » Natural Flavour

Product Code	Description	Size	Flavour
CW-SWEP17-50BY	SWORD Performance Electrolyte Powder	Case of 50, 17g	Berry
CW-SWEP17-50LM	SWORD Performance Electrolyte Powder	Case of 50, 17g	Lemonade
CW-SWEP17-50OR	SWORD Performance Electrolyte Powder	Case of 50, 17g	Orange
CW-SWEP17-50PM	SWORD Performance Electrolyte Powder	Case of 50, 17g	Pineapple Mango

Nutrition Facts	
servings per container	
Serving size	(17g)
Amount per serving	Calories 60
	% Daily Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 200mg	9%
Total Carbohydrate 15g	5%
Dietary Fiber 0g	0%
Total Sugars 6g	
Includes 6g Added Sugars	12%
Protein 0g	
Vitamin D 0mcg	0%
Calcium 2mg	0%
Iron 0mg	0%
Potassium 1mg	0%
*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

Shield

Shield Beverage

Shield has been rigorously developed as a solution to everyday hydration. Your healthy and tasty go-to for hydration before you reach de-hydration, the drink contains 100% natural ingredients.

6 Ingredients:

- » Water
- » Cane Sugar
- » Citric Acid
- » Sodium Chloride
- » Natural Flavours
- » Potassium Citrate



Healthy Hydration for Everyone

- » All natural ingredients
- » Balanced electrolytes
- » Clean and clear



Product Code	Description	Size	Flavour
CW-SH50012BY	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Berry
CW-SH500BY	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Berry
CW-SH50012LM	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Lemonade
CW-SH500LM	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Lemonade
CW-SH50012OR	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Orange
CW-SH500OR	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Orange
CW-SH50012PM	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Pnappl Mngo
CW-SH500PM	SHIELD Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Pnappl Mngo

SHIELD

Nutrition Facts	
Serving size	16.9 fl oz (500ml)
Amount per serving	
Calories	80
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 130mg	6%
Total Carbohydrate 20g	7%
Dietary Fiber 0g	0%
Total Sugars 20g	
Includes 20g Added Sugars	40%
Protein 0g	
Vitamin D 0mcg	0%
Calcium 15mg	2%
Iron 0mg	0%
Potassium 40mg	0%

*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Shield Powder

A convenient way to hydrate on the go, store in a tight space and be prepared for when you need hydrate, simply by mixing with water.

5 Ingredients:

- » Cane Sugar
- » Citric Acid
- » Salt
- » Potassium Citrate
- » Natural Flavour



Product Code	Description	Size	Flavour
CW-SHEP20-100BY	SHIELD Performance Electrolyte Powder	Case of 100, 17g	Berry
CW-SHEP20-100OR	SHIELD Performance Electrolyte Powder	Case of 100, 17g	Orange
CW-SHEP20-100PM	SHIELD Performance Electrolyte Powder	Case of 100, 17g	Pnappl Mngo
CW-SHEP20-100LM	SHIELD Performance Electrolyte Powder	Case of 100, 17g	Lemonade

Nutrition Facts	
servings per container	
Serving size	(17g)
Amount per serving	
Calories	60
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 200mg	9%
Total Carbohydrate 15g	5%
Dietary Fiber 0g	0%
Total Sugars 6g	
Includes 6g Added Sugars	12%
Protein 0g	
Vitamin D 0mcg	0%
Calcium 2mg	0%
Iron 0mg	0%
Potassium 1mg	0%

*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Shield Zero



Shield Zero Beverage

Shield Zero has been rigorously developed as a solution to everyday hydration, sugar-free and safe for diabetics. This diabetic friendly drink contains no Sucralose, no Aspartame, no Ace K, no Erythritol.



8 Ingredients:

- » Filtered Water
- » Citric Acid
- » Leaf Extract
- » Potassium Citrate
- » Allulose
- » Sodium Chloride
- » Monk Fruit
- » Natural Flavours

Product Code	Description	Size	Flavour
CW-SHZ50012BY	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Berry
CW-SHZ500BY	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Berry
CW-SHZ50012LM	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Lemonaide
CW-SHZ500LM	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Lemonaide
CW-SHZ50012OR	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Orange
CW-SHZ500OR	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Orange
CW-SHZ50012PM	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Case of 12, 500ml	Pineapple Mango
CW-SHZ500PM	SHIELD ZERO Performance Electrolyte Drink, Ready to drink bottle.	Single, 500ml	Pineapple Mango

Nutrition Facts	
Serving size	16.9 fl oz (500ml)
Amount per serving	
Calories	5
% Daily Value*	
Total Fat	0g 0%
Saturated Fat	0g 0%
Trans Fat	0g
Cholesterol	0mg 0%
Sodium	135mg 6%
Total Carbohydrate	11g 4%
Dietary Fiber	0g 0%
Total Sugars	0g
Includes 0g Added Sugars	0%
Protein	0g
Vitamin D	0mcg 0%
Calcium	15mg 2%
Iron	0mg 0%
Potassium	54mg 2%

*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Shield Zero Powder

A convenient way to hydrate on the go Shield Zero Powder contains no sugar, Only 4g total carbohydrates per serve and zero calories. Store in a tight space and be prepared for when you need hydrate, simply by mixing with water.

7 Ingredients:

- » Allulose
- » Citric Acid
- » Salt
- » Potassium Citrate
- » Natural Flavours
- » Monk Fruit
- » Stevia Leaf Extract



Product Code	Description	Size	Flavour
CW-SHZEP9-100BY	SHIELD Zero Performance Electrolyte Powder	Case of 50, 17g	Berry
CW-SHZEP9-100LM	SHIELD Zero Performance Electrolyte Powder	Case of 50, 17g	Lemonaide
CW-SHZEP9-100OR	SHIELD Zero Performance Electrolyte Powder	Case of 50, 17g	Orange
CW-SHZEP9-100PM	SHIELD Zero Performance Electrolyte Powder	Case of 50, 17g	Pineapple Mango

Nutrition Facts	
Serving size	1 Stick (9g)
Amount per serving	
Calories	0
% Daily Value*	
Total Fat	0g 0%
Saturated Fat	0g 0%
Trans Fat	0g
Cholesterol	0mg 0%
Sodium	115mg 5%
Total Carbohydrate	8g 3%
Dietary Fiber	0g 0%
Total Sugars	0g
Includes 0g Added Sugars	0%
Protein	0g
Vitamin D	0mcg 0%
Calcium	0mg 0%
Iron	0mg 0%
Potassium	4mg 0%

*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

The Revolutionary Hydration Icy Pole

Shield Popsicles

A Healthy Crowd Pleaser

- ✓ Low in calories
- ✓ Diabetic friendly
- ✓ Prevents dehydration, brain fog and muscle cramps

Backed by Science

- ✓ Easy to digest without causing GI issues
- ✓ Fast acting
- ✓ Core cooling benefits

9 Simple Ingredients

- ✓ Bold flavour from real fruit
- ✓ Delivers vital electrolytes
- ✓ No artificial sweeteners, flavouring or dyes

When it comes to ice pops, taste is king, but Shield provides you with both health and taste in one. Shield Freeze Pops are made with real fruit ingredients and are a healthy crowd pleaser.



Nutrition Facts	
Serving Size	1 Pouch (89 mL)
Amount per serving	
Calories	40
	% Daily Value*
Total Fat 0g	0%
Sodium 25mg	1%
Total Carbohydrate 11g	4%
Total Sugars 11g	
Includes 11g added sugars	22%
Protein 0g	
Not a significant source of saturated fat, trans fat, cholesterol, dietary fiber, vitamin D, calcium, iron and potassium.	
*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

9 Ingredients:

- » Filtered Water
- » Sugar
- » Natural Flavours
- » Citric Acid
- » Sodium Chloride
- » Xanthan Gum
- » Sodium Benzoate
- » Potassium Sorbate
- » Potassium Citrate

Product Code	Description	Size	Flavour
CW-FPSHMIX	SHIELD, Electrolyte Freeze Pop	Case of 36. 89ml	Mixed



More safety barrier solutions and signage available.

Contact us on **1300 222 862** or sales@accumax.com.au to learn more.

accumax.com.au