



Workers Safety Includes HYDRATION



Why measure hydration?



Avoid heat strain

identify dehydration to prevent incidents & down time



Promote productivity

by preventing dehydration induced physical & mental fatigue



Prevent injuries

by avoiding poor judgement & slowed reaction time

- FDA FDA Registered
- CE CE Certified
- FCC FCC Compliant
- RCM RCM Certified

Hydration results in seconds

Take Saliva Measurement

1



Take Action: Rest / Hydrate

3



2

View Results Immediately



4

View Reports & Analytics



Prevent Heat-related Injuries

Employers **MUST** monitor the health & safety of workers when work involves repeated or prolonged exposure to heat.

- Safe Work Australia Code of Practice -



Hydration Testing System

Each kit includes:

- MX3 LAB
- Test Strip Dispenser
- 120 Test Strips
- MX3 Software

+ Simple hydration scale

hydrated	≤ 65 mOsm
mildly dehydrated	66 - 100 mOsm
moderately dehydrated	101 - 150 mOsm
severely dehydrated	≥ 151 mOsm

Hydration categories are not intended to be used as medical advice.

+ low-cost disposable test strips
\$0.68 per test, discount available for bulk order

+ Portable, immediate results
assess hydration anytime, anywhere

+ Convenient & reliable

	Convenience	Non-invasiveness	Accuracy
MX3	★★★★★	★★★★★	★★★★★
Bodyweight	★★★	★★★★★	★★★★★
USG (first void)	★	★★	★★
USG (spot)	★★	★★	★
Urine Colour	★★★	★★	★

" We, as a company, can **act immediately to prevent** what could start out as an offside just needing a rest and a drink of water into a potentially **fatal situation or worse** "

- Topdrill



" **Removing the hygiene risks and paperwork / data-entry requirements** has really improved the frequency of testing and buy-in from team members. The excellent and quick support from MX3 has been fantastic! "

- BHP Geoscience