

# Instructions for testing Naked Freshwater Pools

## RECOMMENDED POOL WATER CHEMISTRY FOR CORRECT OPERATION

Please follow the recommended pool water chemistry advice below to ensure the correct operation of the Naked Freshwater Pool Sanitisation System. The NKD1 System is a combined low salt/mineral oxidiser with Ioniser programmed to the customers pool size. It is NOT a Salt Chlorinator.

*\* Always test copper using the Naked copper test kit*

TESTING	IDEAL
Total Chlorine	0 - 0.5ppm
Free Chlorine	0 - 0.5ppm
pH	7.2 - 7.6
Total Alkalinity	80 - 150ppm
Calcium Hardness	150 - 250ppm
Copper*	0.2 - 0.5ppm
Total Dissolved Solids (TDS)	800 - 1200ppm
Salt/Mineral Salt	500 - 700ppm
Phosphates	0 - 0.2ppm

Note: The above takes into account all pool surfaces. TDS levels should not exceed 2000ppm for optimum performance and complete Fresh Water experience. Excessive TDS levels may cause the unit to overheat and void warranty.

### HANDY HINTS

High pH will mask the copper reading and although copper is actually present a reading may not be seen.

If copper is low the system can be adjusted to add copper to the required levels.

The unit can operate on mineral/magnesium chloride salts and you should add 20-30% more than traditional salt.

For additional technical information and video tutorials please see the FAQs section on our website.

### IMPORTANT NOTES

- Do not add cyanuric acid (Stabiliser)
- Do not use copper algacides
- Do not use any bromine compounds
- Do not use aluminium based or other flocculants
- Do not use sodium carbonate (Soda Ash) - Sodium bicarbonate is fine
- Do not use granular chlorine - Liquid chlorine can be used if necessary
- Do not use forms of zeolite (zelbrite) filtration media

For product enquiries please contact Naked Pools or your local distributor.

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Freshwater Pool Systems  
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