



Huwa-San Tank Treatment is suitable to the safe disinfection of water in domestic and commercial water storage tanks used for drinking water to home, baches, holiday homes, camping grounds, lodges, cafes, farm-stays, boats, caravans and motor homes.

Huwa-San Tank Treatment may be used by

- Private and commercial stored water supplies
- Emergency response teams, international aid agencies, for pandemic disease control measures and for long term improvement of drinking water and hygiene standards in under developed areas



24-Hour Emergency Number

New Zealand 0800 POISON (0800 764 766)

- NZ EPA approved water treatment chemical (Subsidiary Group Standard 2006 (HSR 002684))
- Approved in the UK under Regulation 31 of the WaterSupply (Water Quality) Regulations 2000 for use as an emergency water disinfectant
- Approved in New Zealand by MPI as a water treatment chemical (C61)



Distributed by: **HydroWater Ltd**
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Huwa-San®

A sustainable way of disinfection



Water Tank Treatment

Totally Chlorine FREE



0800 000 237

www.hydrowater.co.nz

www.huwa-san.nz

Drinking Water Safety

We are often reminded of the dangers of drinking untreated water from natural sources, and often these reminders are both very extreme and very unpleasant.

Recent studies have shown that in New Zealand each year, one in four people drink water that is substandard or untested, and these reports have consistently confirmed the relationship between drinking water quality and gastro-intestinal disease. Over the years, ample evidence has emerged to confirm the significant risk of drinking water that is either untreated or inadequately treated.

In urban areas, people expect that the water from their municipal supply is treated to prevent the transmission of waterborne contaminants, but many families in rural areas, drawing from their own local water sources, remain as exposed as ever to the risk of infections. Such is the risk that studies have shown that some people are even resigned to expect gastric upsets as an inevitable risk, but with the technology that **Huwa-San** can now offer, this is no longer the case.

In the past, the problem that has discouraged people from routinely treating their water is that the only available methods usually involved the use of chlorine, which firstly was difficult, and secondly, often resulted in water that was unpleasant to drink.

Huwa-San offers solutions to both these problems. It is safe and easy to use, very effective, and even if accidentally misused, will not cause the water to become unpleasant. It is now possible, using **Huwa-San** to regularly treat the water, whether from a rainwater catchment area, spring or bore, stream or pond, with both ease and safety. More importantly, the safety of the water is achieved totally without the use of chlorine or other unpleasant chemicals.



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Water Treatment as easy as A-B-C

Step A

Ensure that your collection and storage system is clean and healthy. This includes roof areas, gutters and down-pipes. Ensure the storage tank is cleaned properly and drain any low spots in the delivery system to the tank. Your collection system should be properly designed and where possible, include leaf screens, strainers, and first-flush diverters and other devices to ensure the water collected is of the highest standard.

Step B

Select the correct dose rate from the chart on the right considering the condition of the water storage system and the water, and add to the tank at the most convenient position.

Step C

Allow time for **Huwa-San** Tank Treatment to mix and react in the tank. During this time, the water will still be safe to use, but disinfection may not be complete.



Dose Selection

Under normal conditions, your 2 litre bottle of **Huwa-San** Tank Treatment will be sufficient for tanks up to 22,000 litres. For first use, or if known problems exist in the tank, it is safe to add at least twice this normal dose without risk.

Huwa-San Tank Treatment Dosing

Tank Water Qty (litres)	Normal Dose	Shock Dose
1,000	100ml	200ml
10,000	1 litre	2 litres
20,000	2 litres	4 litres
30,000	3 litres	6 litres
Contact Time	24 hours	24 hours

Selecting the Correct Dose

For normal well maintained tanks regularly cleaned and treated with Huwa-San	Normal Dose
For initial treatment, problem tanks, or tanks not regularly treated with Huwa-San	Shock Dose

Huwa-San Tank Treatment is

- Tasteless and odourless
- Effective against bacteria, viruses, fungi and algae
- More effective and longer lasting than chlorine or bromine
- Suitable for the disinfection of stored water and emergency drinking water
- Stable and long lasting
- Ecologically harmless, biodegradable and non-polluting
- Safe and easy to handle
- Does not form harmful disinfection by-products in the water
- Leaves the water fresh, pure and healthy

Totally Chlorine FREE

Safe and Environmentally Harmless -
Tasteless, odour free and completely bio-degradable

Highly Effective - Controls all known forms of bacteria commonly found in water tanks

Easy to Use - No pre-mixing or complicated measuring
- one 2 litre bottle treats up to 22,000 litres of water