

eco-pure

WATER FILTRATION



DX50

WATER TREATMENT

Treat
up to
40,000
Litres
of water



DX50® WATER TREATMENT & BIOFILM DISRUPTER

Innovative tank water solution that can kill harmful germs, bacteria, mould and fungi in your rainwater supply, while being tasteless and odourless



BENEFITS

- Chlorine free water treatment solution
- Ideal for rainwater tank treatment for home or bach
- Potable water purifier
- Inactivates a wide range of pathogens
- Does not harm the soil
- Leaves no residue
- Tasteless and odourless

>> PRODUCT

#5579510002

Active Ingredient: Chlorine Dioxide Formula: ClO₂

Concentration: Contains a minimum of 1000ppm at point of manufacture CAS No. 10049-04-4
HASNO approval number HSR007938

EPA Classification 9.1D

Not classified as a dangerous good according to NZS 5433

>> DOSING

Directions for use of chlorine dioxide in potable water treatment is governed by the Drinking Water Standards New Zealand. It is recommended that a water test is undertaken to determine the degree of contamination which in turn determines how much DX50® Water Treatment is to be used.

Water Tank Initial Dosing

Tank size (litre)	Tank Size (gallons)	Dosing
1,000 ltr	220 gallons	50 mls
5,000 ltr	1100 gallons	250mls
10,000 ltr	2200 gallons	500mls
20,000 ltr	4400 gallons	1000mls
25,000 ltr	5500 gallons	1250mls
30,000 ltr	6600 gallons	1500mls
40,000 ltr	8800 gallons	2000mls

An initial shock dose would generally be applied: 50 mls of DX50® Water Treatment per 1000 litres, followed by maintenance.

Iron and Manganese removal: For each part of iron and manganese, use between 5 and 10 parts of DX50® Water Treatment.

For further technical advice, please contact a representative via the details provided below.

>> ADVANTAGES

- Ideal for rainwater disinfectant
- Can be used in RV, motorhomes, caravans and boat storage tanks
- Stock drinking water
- Effective over wide pH range (2-11)
- Destroys biofilms and algae
- Deals with giardia, salmonella and E coli
- Tasteless and odourless