



ANTHONY PRESTON LIMITED

OXY PLUS USER'S GUIDE

CAUTION - POISON
Keep out of reach of children.



FOR YOUR REFERENCE

1 imperial gallon = 4.5 Litres
(5,000 gallon tank = 22,700
litres)

1 litre (L) = 1,000 millilitres (ml)

IMPORTANT SAFETY INFORMATION

For full safety information consult product MSDS.



POISON: Keep out of reach of children.

- ! Wear skin and eye protection when using this product.
- ! In case of accidental spilling, wash affected area with plenty of fresh water. Hold eyes open if necessary. Remove contaminated clothing and wash before reuse.
- ! If swallowed, do not induce vomiting. Give water or milk. **SEEK IMMEDIATE MEDICAL ATTENTION.**

USES FOR OXY-PLUS

Effective sanitation and control of waterborne pathogens also ensures clean, oxygen rich water.

BENEFITS

Controls bacteria and fungi
Non toxic
Enriches water with oxygen
No chemical odour or taste
Can be used to wash finished produce

DESCRIPTION

Form	Clear Liquid
Biodegradable	Yes
Hydrogen Peroxide	50%
Colloidal Silver	<0.0845%
Deionised Water	49.9%

DIRECTIONS FOR USE

Water Quality (Maintenance) 20ppm-35ppm

- Dosage dependant on clarity of the water present and also the water temperature.
- Dosage may need to be increased if the water is heavily contaminated or if summer temperatures are high.

Pipe Cleaning (Shock Dose) 150ppm -200ppm

- After initial dosing the pipe linings will have been scoured of grime build-up and pathogen growth.
- Therefore it is necessary to dispose of the treated water following shock dosing before maintenance dose.

***cont.* DIRECTIONS FOR USE**

**Produce Sanitising (Washing)
150ppm –200ppm**

- Add ***OxyPlus*** to clean water in rinsing tank and immerse produce for a minimum of 15 minutes.
- Produce can be packed without rinsing, as there is no residual chemical taste or odour.
- Preparation benches and implements can be washed using ***OxyPlus*** at 50 ppm.

ABOUT DOSING WITH OXY PLUS

Oxy Plus requires good mixing when put into large volumes of water. Recirculate water through a pump back into tank for 15 minutes or stir with a large clean paddle or board.


If water is particularly turbid or cloudy, it should be filtered first so that the **Oxy Plus** solution will not become exhausted through oxidising the organic matter rather than disinfecting bacteria.


Oxy Plus is not designed as a "full time" disinfectant. **NEVER** dose more frequently than weekly. Seek more permanent disinfection solutions for any on-going biological problems.

DOSING GUIDE

TANK SIZE		20ppm	35ppm	150ppm
Imperial	Approx.	DOSE	DOSE	DOSE
Gallon	Litre	OXYPLUS	OXYPLUS	OXYPLUS
400	1650	35	60	250
600	2500	50	90	400
1000	4400	90	150	700
2000	8500	170	300	1300
3000	13600	270	480	2000
3500	15500	300	550	2400
5000	22500	450	800	3400
5550	25200	500	900	3800

DOSAGE REFERENCE

 20ppm = 20ml of **Oxy Plus** to 1,000 litres of water

 35ppm = 35ml of **Oxy Plus** to 1,000 litres of water

e.g. To dose a full 22,700 litre (5,000 gallon) tank at 35ppm, add 800ml of OxyPlus (35ml x 22.7).

TANK VOLUME GUIDE

(Measure=metres / volume=litres)

Square Tank

Volume=length x width x depth of water x 1000

Circular Tank

Volume = diameter x diameter x depth of water x 785

e.g. Circular tank with a diameter of 1.4 m and a water depth of 1m = 1.4 x 1.4 x 1 x 785=1,500 litres

ROUTINE & SHOCK DOSING RATES FOR OXY PLUS

(in parts per million or ppm)

Routine Disinfection (Clean stored water)

- Dose to 20ppm of *Oxy Plus* solution

Contaminated Water

If contamination is known to have occurred (test evidence and/or humans with physical symptoms) or if water clarity is suspect (looks cloudy or has minute particles floating in it), the following dosage is recommended.

Dose to 35ppm of *Oxy Plus* solution

Shock Dose

Use a shock dose after cleaning storage tanks, for cleaning bio-fouling (bio-film) or for disinfecting after plumbing work or when new pipes are installed.

Dose to 150 – 200 ppm of ***Oxy Plus*** solution

Make sure solution is drawn into pipes. Leave as long as possible and then flush thoroughly.

IMPORTANT: DO NOT DRINK FROM THIS CONCENTRATION.

This guide has been compiled by

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